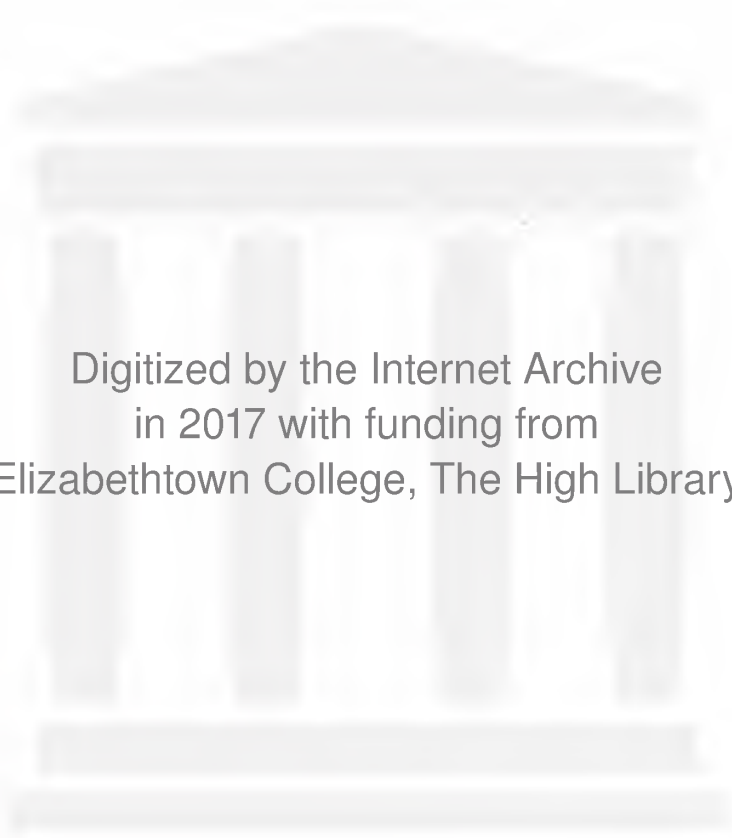


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BULLETIN OF

Elizabethtown College

Catalogue Edition

1920-1921



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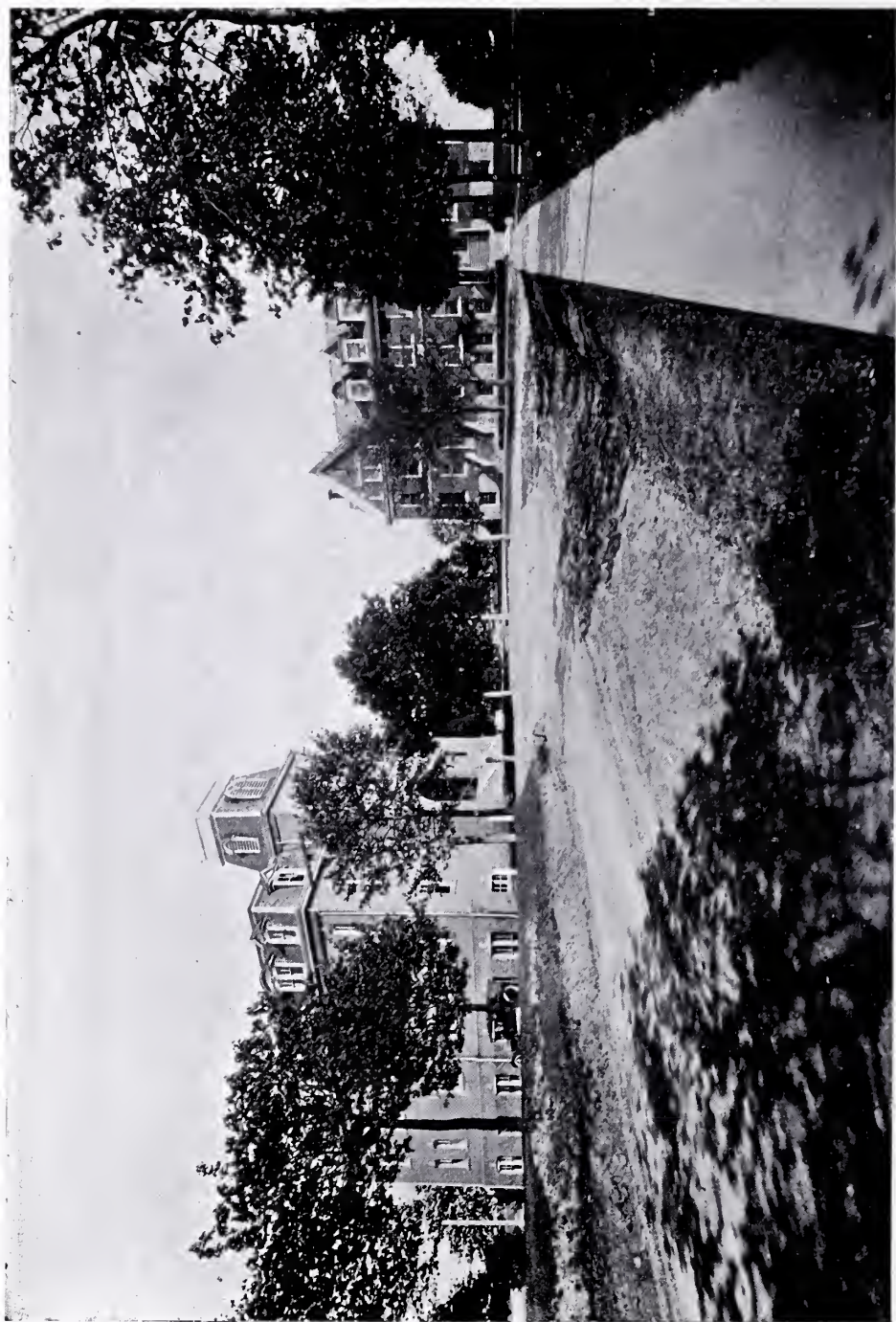
VOL. V.

JUNE, 1920

NO. 3

Entered at the Post Office at Elizabethtown, Pennsylvania, as
Second Class Mail Matter.

Published Quarterly by Elizabethtown College
Elizabethtown, Pennsylvania



Elizabethtown College

Chartered - September 23, 1899

**Object: "A harmonious development of the physical, mental, and moral powers of both sexes as will best fit them for the duties of life and promote their spiritual interests."—
The Founders.**

Twenty-first Annual Catalogue 1920-1921

**Entered at the Post Office at Elizabethtown, Pennsylvania, as
Second Class Mail Matter.**

CALENDAR

1920

July 15—Thursday—Elizabethtown College Day.

September 6—Monday—Registration Day.

September 7—Tuesday—Class Work begins, 9 A. M.

November 13—Saturday—Founders' Day.

December 4—Saturday—Fall Term ends, (13 weeks.)

December 6—Monday—Winter Term opens, 9 A. M.

December 23—Thursday—Holiday Vacation begins, 12:00 P. M.

1921

January 10—Monday—Vacation ends, 12:00 P. M.

January 22—Friday—First Semester ends.

January 24—Monday—Second Semester begins.

March 19—Saturday—Winter Term ends, (13 weeks.)

March 21—Monday—Spring Term opens.

March 25—Friday—Senior Oratorical Contest.

April 8—Friday—Anniversary of Literary Societies.

April 8—Friday—Arbor Day.

April 16—Saturday—Current Events Contest.

April 22—Friday—K. L. S. Oratorical Contest.

June 5—Sunday—Baccalaureate Sermon.

June 7—Tuesday—Commercial Program, 8:00 P. M.

June 8—Wednesday—Class Day, 2:00 P. M.

June 8—Wednesday—Alumni Meeting, 8:00 P. M.

June 9—Thursday—Commencement, 9:00 A. M.

July 21—Thursday—Elizabethtown College Day.

ELIZABETHTOWN COLLEGE

Retrospect

THE EDUCATIONAL FACILITIES of our great commonwealth are excellent, yet the Brethren in Eastern Pennsylvania, having realized for some years the need of more special opportunities for educating their children under Christian influences, fostered the idea of establishing an institution of learning in their midst.

On November 29, 1898, a meeting was called in the Church of the Brethren at Reading, Pennsylvania, to discuss the feasibility of starting a college in Eastern Pennsylvania. A committee of five was appointed to take preliminary steps in securing a location for the school. This committee met at Mountville, Pennsylvania, on March 6, 1899, and then visited several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown on April 5, the whole question was discussed and a committee of ten appointed to select a site for the school. At the Annual Conference at Roanoke, Virginia, this committee met on May 24 and finally decided to locate the school at Elizabethtown. On June 7, 1899, another public meeting was held at Elizabethtown in the Church of the Brethren. By vote it was decided to locate the school on the east side of the town, and to call it Elizabethtown College. The Constitution and By-Laws were adopted and trustees elected on this day.

Ground was broken for the first building on July 10, 1900. The next month appeared the first catalogue of the college. Several courses were offered by a faculty of four members. Since Alpha Hall was not ready for occupancy in the fall, school opened with six students on November 13, 1900 in Heisey's Auditorium on South Market Street. One week later the school was moved to the residence aside of the Church of the Brethren on Washington Street, and on January 22, 1901, the first recitations were conducted in Alpha Hall.

The interest in the school is constantly growing and the attendance from year to year has been gratifying. Over twelve hundred students have enrolled since the organization of the school and over three hundred alumni represent her in various vocations in life.

Much of the success is due to the untiring efforts of the trustees, some of whom have been on the Board of Trustees from the inception of the project. There are, besides, many loyal and staunch friends whose contributions have made the school possible in trying times. New needs will arise, but we feel our patrons and friends will support this noble work with no less zeal in the future than in the past.

On April 26, 1917, at the District Conference of Eastern Pennsylvania, assembled at Bareville, the ownership and control of the college was transferred to the Eastern District of Pennsylvania, by the Board of Trustees, acting for the electors, and on October 30, 1917, the Southern District of Pennsylvania in their District Conference decided to share in the ownership and control of the school. The trustees, eight from Eastern Pennsylvania, and four from Southern Pennsylvania, assumed full control on January 2, 1919, the date of the first meeting of these trustees.

Location and Accessibility

Elizabethtown is a thriving borough of about thirty-five hundred people in the northern part of Lancaster County, which has aptly been styled, "The Garden Spot of the World." The town is a busy, prosperous place, surrounded by charming landscapes and beautiful hills, on one of which the college is situated. A healthy sentiment in favor of true education and religion prevails. In beauty, healthfulness, activity, and general progress, the community is hard to be surpassed.

Elizabethtown is on the main line of the Pennsylvania Railroad, and is, therefore, convenient of access from all points east and west. It is eighty-seven miles from Philadelphia, nineteen miles from Lancaster, seventeen miles from Harrisburg, twenty-five miles from Lebanon, and forty-five miles from York. It is also within easy reach of the Cornwall and Lebanon Railroad, which connects with the Pennsylvania Railroad at Conewago, three and a half miles west of Elizabethtown. Those coming on the Reading and Columbia Branch of the Reading Railroad will change at Landisville for Elizabethtown. A trolley connects Elizabethtown with Hershey, where good connections can be made on the Lebanon Valley Branch of the Reading Railroad. Elizabethtown is also connected with Lancaster by trolley.

Our Purpose

The purpose of the school is to perfect the individual. We regard education, not as an end to be attained, but rather

as a means to an end. To build manhood and womanhood to the end of social efficiency and Christian character is the aim of the institution. Its doors are open to both men and women. Although the school is under the control of the Brethren, and primarily intended for the education of their own children, yet her opportunities are open to everybody, regardless of creed.

Our Needs

IN ORDER that Elizabethtown College may become what its founders intended, it needs to be standardized and to this end needs first of all, the earnest and hearty cooperation of all its friends to promote its efficiency and extend its usefulness. Elizabethtown College is not a stock company, neither has it a large endowment as a source of income. In carrying forward the work, therefore, the trustees are entirely dependent upon the contributions of those who are friends of the enterprise.

While money is our first and greatest need for the erection of buildings and our equipments, there are other needs in which friends may help us.

Our reading room needs to be supplied with good reading. Our library shelves need to be filled with volumes of the best literature suited to all departments of our work.

Our museum needs to be stocked with specimens illustrating the various sciences.

Our laboratories need to be equipped with apparatus.

All these offer opportunities to friends to help to supply our needs along these lines.

We need patronage. We need young men and women with high ideals and noble purposes, who are ready to avail themselves of the opportunities that this school affords.

We feel confident that our plans and purposes are such as will meet with general approval; and that the growing educational sentiment will so unite around our school as to make Elizabethtown College such a school and a home for our young people that the Brethren and others will find it both safe and profitable to patronize it.

Bequests

In these days of large endowments to colléges, no institution can do successful work without financial help by way of endowments and bequests.

There is a growing tendency for well-to-do aged members of the Church of the Brethren to donate while they live considerable sums of money to our church schools. The trustees of Elizabethtown College welcome heartily such gifts and invite correspondence with any one who is eager to further the cause of Christian education by his means even after his decease.

The Board of Trustees, realizing that there are many worthy young people that need help to secure an education, is desirous of establishing an endowment fund and scholarships that will afford financial help to all such. The following forms of bequest are suggested:

I give, devise and bequeath to Elizabethtown College, located at Elizabethtown, Lancaster County, Pennsylvania, their successors and assigns forever, the sum of dollars, to be invested by said corporation, and the interest accruing therefrom to be applied to the maintenance of instruction in said institution.

I give, devise and bequeath to Elizabethtown College, located at Elizabethtown, Lancaster County, Pennsylvania, their successors and assigns, forever, a certain lot situated, etc., for the uses and purposes of said college according to the provisions of its charter.

Sustaining Fund

A number of friends have signified their willingness to contribute a yearly amount of five dollars or more, to meet necessary expenses of organizing the various departments. We desire many others to assist in this way in the important work. All who wish to contribute should write at once to the treasurer for a blank form. All contributions will be promptly acknowledged and properly recorded.

Elizabethtown College Day

The third Thursday of each July is Elizabethtown College Day. On this day we request our friends and patrons to make a special effort in promoting the welfare of the school. The day may be spent in canvassing for students, in speaking of the merits of the school to others, or in attending a reunion of teachers, students, and friends of the college in some local church. Contributions may also be sent in on this day. We also recommend that when the elder of a congregation thinks it expedient, a free-will offering be taken for the benefit of the college, on the Sunday following said day.

THE BOARD OF TRUSTEES

At the District Meeting held at Bareville on April 26, 1917, the Board of Trustees, acting for the Board of Electors, transferred the ownership and control of the college to Eastern Pennsylvania and any other state district in Pennsylvania that should decide to share in the ownership and control of the school. Consequently, the Board of Trustees is now elected by the delegates of the local churches from nominations made by the elders of the state districts. Southern Pennsylvania, having decided to become a joint owner of the school, elected four trustees; these, together with the following eight persons elected as trustees at the District Meeting of Eastern Pennsylvania, assumed control of the school on January 1, 1919:

From Eastern District of Pennsylvania

1919—1922

I. W. TAYLOR	Elizabethtown, Pa.
J. W. G. HERSHEY	Lititz, Pa.
A. G. LONGENECKER	Palmyra, Pa.

1921—1924

S. H. HERTZLER	Elizabethtown, Pa.
JOHN M. GIBBLE	Elizabethtown, Pa.

1920—1923

DAVID KILHEFNER	Ephrata, Pa.
H. B. YODER	Lancaster, Pa.
E. M. WENGER	Fredericksburg, Pa.

From Southern District of Pennsylvania

1919—1922

J. H. KELLER	Shrewsbury, Pa.
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1919—1921

C. R. OELLIG	Waynesboro, Pa.
A. S. BAUGHER	Lineboro, Md.

1920—1923

CHAS. L. BAKER East Berlin, Pa.

Officers of the Board

S. H. HERTZLER President.
 C. L. BAKER Vice President.
 A. G. LONGENECKER Secretary.
 I. W. TAYLOR Treasurer.

Board of Electors

The following is a list of contributors who formerly constituted a board that elected the trustees of the college:

Local Churches by Delegates

Reading, Spring Creek, Little Swatara, Elizabethtown, Indian Creek,
 Chiques, Tulpehocken, Hatfield, Conestoga, Lancaster City,
 Mountville, Ridgely, and West Green Tree.

Persons

*B. G. Groff, *J. K. Harley, S. N. Root, D. C. Reber, *J. H. Rider,
 *Joseph Groff, U. C. Fasnacht, A. G. Longenecker, Joseph G. Heisey,
 D. G. Hendricks, *W. H. Erb, A. W. Martin, J. H. Eshleman, *Isaac
 R. Zug, *Mary S. Geiger, H. K. Ober, J. H. Buch, *A. Buch, John Herr,
 Joseph Oller, R. S. Buch, S. H. Hertzler, I. G. Martin, J. K. Pfalsgraff,
 S. P. Engle, I. W. Eshleman, George B. Cohick, Nathan Rupp, E. E.
 Coble, Nathan Hoffman, *Mary Reiff, Jacob Shearer, Isaac Hertzler,
 S. G. Graybill, Anna M. Brunner, *E. B. Brubaker, Isaac L. Hoffer,
 John A. Landis, *Joseph Merkey, *Emanuel Zug, A. G. Heisey,
 Kathryn Harley, *I. N. S. Will, E. A. Fackler, *J. G. Stauffer,
 *Abraham H. Cassel, Elizabeth Myer, I. N. H. Beahm, G. D. Boggs,
 Emma K. Seltzer, Mary C. Rider, Sarah Alderfer, Geo. S. Rowland,
 Wm. Evans, Jacob D. Rider, F. W. Groff, *Sara Garges, A. S. Kreider,
 Mrs. A. Kratz, Jacob S. Harley, *Jesse Ziegler, H. G. Longenecker,
 Benjamin Hottel, John C. Zug, R. W. Schlosser, C. M. Neff, Amos
 Drace, Jeremiah Hackman, J. G. Meyer, H. H. Brandt, Daniel E.
 Shenk, Mrs. B. G. Groff, Elizabeth Dixon, A. Z. Witmer, Henry Hess,
 Mrs. Emanuel Zug, Wm. A. Withers, Fannie Hostetter, John M.
 Gipple, Mrs. Wm. Sunday, *Jacob B. Meckley.

*Deceased.

ADMINISTRATIVE AND BUSINESS OFFICERS

H. K. Ober, President	Mrs. I. W. Taylor, Matron
R. W. Schlosser, Vice President	Ezra Wenger, Preceptor
J. G. Meyer, Secretary	John M. Gible, Supt. of Grounds
I. W. Taylor, Treasurer	Elizabeth Grosh, Office Stenograph-
Floy S. Crouthamel, Preceptress	er and Assistant to Treasurer

STANDING COMMITTEES OF THE FACULTY

Discipline Committee

H. K. Ober, Chairman	I. S. Hoffer
J. G. Meyer	L. W. Leiter

Library Committee

H. K. Ober, Chairman	R. W. Schlosser
Floy S. Crouthamel	Supera D. Martz

Committee on Physical Culture

H. K. Ober, Chairman	H. H. Nye
I. S. Hoffer	Florence Moyer

Committee on Literary Societies

H. H. Nye, Chairman	I. S. Hoffer
Elizabeth Myer	J. I. Baugher

Committee on Social Culture

Floy S. Crouthamel, Chairman	A. C. Baugher
Ezra Wenger	Jennie Via

Committee on Religious Organizations

J. G. Meyer, Chairman	Chester Royer
Ezra Wenger	Florence T. Moyer

Anniversary Committee

J. G. Meyer, Chairman	J. I. Baugher
Elizabeth Myer	Elder S. H. Hertzler

Committee on Curricula and Catalogue

H. K. Ober, Chairman	J. G. Meyer
R. W. Schlosser	H. H. Nye
I. S. Hoffer	L. W. Leiter

Curator of Museum

J. G. Meyer

FACULTY

- H. K. OBER, Pd. B., Pd. M., B. S., President,**
 Philosophy, Education, Ethics.
 Pd. B., Pd. M., Millersville State Normal School; B. S., Franklin and Marshall College; Student, University of Pennsylvania.
- R. W. SCHLOSSER, Pd. B., A. M., Vice President,**
 Field Work, Chairman of Endowment Campaign.
 B. E., Pd. B., A. B., Elizabethtown College; A. B., A. M., Ursinus College; Student, Bethany Bible School.
- J. G. MEYER, Pd. B., A. M., Secretary,**
 Education and Psychology.
 Pd. B., Elizabethtown College; A. B., Franklin and Marshall College; A. M., Columbia University; Graduate Student, University of Pennsylvania, and Teachers' College, Columbia University.
- H. H. NYE, Pd. B., A. M.**
 History, Social Science, Mathematics.
 Pd. B., A. B., Elizabethtown College; A. B., Franklin and Marshall College; A. M., University of Pennsylvania.
- L. W. LEITER, A. B.**
 Biology, Latin and Greek.
 B. E., A. B., Elizabethtown College; A. B., Franklin and Marshall College; Graduate Student, Franklin and Marshall College.
- ELIZABETH MYER, M. E.,**
 Grammar, Reading.
 B. E., M. E., Millersville State Normal School.
- IRWIN S. HOFFER, A. B.,**
 Mathematics and Philosophy.
 A. B., Harvard University; Graduate student, Columbia University.
- JACOB S. HARLEY, A. B., A. M.,**
 English and German.
 B. E., Juniata College; A. B., Leland Stanford, Jr. University; A. M., Columbia University; Graduate Student at University of Pennsylvania.
- J. Z. HERR, Director of E'town School of Finance and Commerce.**
 Business Law and Accounting.
 B. E., Elizabethtown College; Graduate Lebanon Business College; Graduate Zanerian Art College; Two years study Millersville State Normal School; Advanced Study Bennett Institute of Higher Accounting and Auditing; Student Ohio State University. Ten years experience as Instructor, Public Accountant, Auditor, Office and Sales Manager.

FLOY CROUTHEMEL, A. B.,

Preceptress and Librarian.

A. B., Juniata College; Pd. B., Elizabethtown College.

EZRA WENGER, Pd. B.,

Religious Education, Bible

Pd. B., Elizabethtown College; Student Bethany Bible School.

A. C. BAUGHER, Pd. B.,

Chemistry and Physics.

Pd., B., Elizabethtown College; Student at Columbia University.

J. I. BAUGHER, B. Pd.

Mathematics and Methods.

B. Pd., Elizabethtown College. Permanent Certificate issued by State Department of Education.

JENNIE MILLER VIA,

Vocal Music, Voice Culture.

Graduate in Music Teachers' Course; Elizabethtown College; Student, Combs' Conservatory of Music.

ANNA GERTRUDE ROYER,

Piano and Organ.

Graduate in Music from Western Maryland College, Four years' study at Peabody Conservatory of Music.

MILDRED I. BONEBRAKE,

Shorthand and Typewriting

Graduate Stenographic Course, Elizabethtown College.

SUPERA D. MARTZ, Pd. B.,

Assistant in English, French and Latin.

Pd. B., Elizabethtown College.

FLORENCE T. MOYER,

Home Economics and Sewing.

Graduate in Economics Course, Manchester College, Student Elizabethtown College, Student Bethany Bible School.

EMMA CASHMAN WAMPLER,

Drawing and Art.

Elizabethtown College in Music Course; Student at Bridgewater College.

EPHRAIM MEYER, Pd. B.,

Assistant in Music.

Pd. B., Elizabethtown College; Student Columbia University.

General Educational Board

D. W. Kurtz, President McPherson, Kansas.

D. M. Garber, Vice-President Trotwood, Ohio.

D. C. Reber, Sec.-Treas. North Manchester, Indiana.

J. S. Flory Bridgewater, Virginia.

J. W. Lear Mt. Morris, Illinois.

DEPARTMENTS OF INSTRUCTION

I. ACADEMIC DEPARTMENT

1. General Preparatory Course, one year.
2. English Scientific Course, three years.
3. College Preparatory Course, four years.
4. Classical Course, four years.

II. PEDAGOGICAL DEPARTMENT

1. Pedagogical Course, four years.
2. Normal Work, spring term.

III. COMMERCIAL DEPARTMENT

1. Bookkeeping Course.
2. Stenographic Course.
3. Complete Commercial Course.
4. Teachers' Commercial Course.
5. College Commercial Course.

IV. INDUSTRIAL DEPARTMENT

1. Agricultural Course, two years.
2. Sewing Course, one year.

V. MUSIC DEPARTMENT

1. Music Teachers' Course, three years.
2. Piano Course, four years.

VI. BIBLE DEPARTMENT

1. English Bible Course, three years.
2. Bible Teachers' Course, four years.
3. Bible Institute, seven days.

VII. ART DEPARTMENT

1. Art Course, three years.

AIM AND CORRELATION OF COURSES

The courses offered by this institution are of two classes: preparatory and technical. The former class, as the name implies, emphasizes the fact that knowledge is not an end but only a means to an end. This class of courses constitutes the distinctive work of the secondary school either in the form of the high school or the academy. These courses aim at discipline and culture primarily, and knowledge secondarily. Hence, the student pursues any one of these courses to prepare for a technical course in the college and the university, or if such be impossible, to enter upon life in the pursuit of some manual occupation or trade. Preparatory courses extending through one, two, three, or even seven years, may be undertaken. The extent of preparation must be determined in each case by the requirements of the several technical courses.

Specialization along any line should be begun only after a general comprehensive foundation has been laid. While pursuing a preparatory training the student is in a position to discover his capabilities and choose intelligently a vocation. This institution does not attempt to conduct any technical courses longer than one year, excepting the Music courses and the Bible Teachers' course.

COURSES IN THE ACADEMIC DEPARTMENT OUTLINED

1. General Preparatory Course

Many young men and women enter school aiming to fit themselves for their life work, but are either unaware or else undecided what that work shall be. For such persons, a year's study, such as outlined below, will give a general training, enabling them to discover their capabilities, and then to select a special course of study that will fit them for their chosen vocation.

One Year

Fall Term. Written Arithmetic, Orthography, Reading, Grammar, Political Geography and Map Drawing, Penmanship, and Vocal Music.

Winter Term. Written Arithmetic, Elocution, Letter Writing, Grammar and Composition, United States History, Penmanship, and Vocal Music.

Spring Term. Mental Arithmetic, Pennsylvania History, Grammar and Composition, Physiology, Civil Government, Physical Geography, Bookkeeping, Elementary Pedagogy, Elementary Agriculture, Latin, Bible Outline, and History of the Bible.

Note—Studies in heavy type are elective with reference to the technical course in view. Physical Culture throughout the year.

II. English Scientific Course

(To be discontinued)

The English Scientific Course affords a thorough and a practical training, chiefly along the lines of modern languages and natural science. It furnishes the scholarship requisite to teach in high schools; and while it is complete in itself, it gives the necessary requirements to enter the Pedagogical Course outlined below and to complete it in one year. The large number of studies in observational and experimental science makes it a course of study peculiarly adapted to those who wish to devote their life to practical pursuits. This course leads to the degree Bachelor of English (B. E.) The course has been recently revised and enlarged to cover three years.

First Year

Fall Term. Orthography, Grammar, Political Geography and Map Drawing, Penmanship, Written Arithmetic, Reading, and Vocal Music.

Winter Term. Elocution, Grammar, Letter Writing, Penmanship, Written Arithmetic, United States History, Vocal Music.

Spring Term. Grammar, Mental Arithmetic, Civics and History of Pennsylvania, Algebra, Physiology, Physical Geography.

Note—Physical Culture throughout the year.

Second Year

Fall Term. Rhetoric, Latin, Drawing, Algebra, Biology, Ancient History.

Winter Term. Rhetoric, Latin, Drawing, Algebra, Ancient History, Biology, Geology.

Spring Term. Grammar, Mental Arithmetic, Civics and History of Pennsylvania, Algebra, Physiology, Physical Geography.

Note—Physical Culture throughout the year.

Third Year

Fall Term. English Literature, Geometry, Physics, Caesar, German or French, Psychology.

Winter Term. English Classics, Geometry, Physics, Cicero, German or French, Psychology.

Spring Term. English Classics, Geometry or Ethics, Chemistry, Cicero, German or French, Grammar Review.

Note—Public speaking weekly throughout the senior year. In the second year, pedagogical studies may be substituted for Latin.

III. College Preparatory Course

As the name implies, this course aims to fit the student to enter the Classical Course in this institution, or in other colleges and technical schools.

As entrance requirements vary considerably in different institutions, the course is flexible, yet sufficiently comprehensive and thorough to enable students completing the same to enter, without examination, the leading colleges and universities of Pennsylvania. Elizabethtown College has been placed on the accredited list of such institutions as Ursinus College, Franklin and Marshall College, Juniata College, Lebanon Valley College, Oberlin College, Pennsylvania State College, and the University of Pennsylvania, which institutions have admitted graduates of Elizabethtown College without examination or conditions.

The student to be graduated in this course must have fifteen or sixteen units of work to his credit, having attained in each study 75 per cent. or more. An academic "unit" represents a year's work of not less than thirty-four weeks in any subject in a secondary school involving five weekly recitations of forty-five minutes each or four recitations of one hour each. This course offers the following subjects with their unit values:

Units

I. ENGLISH

- | | |
|--|----|
| 1. Grammar and Composition | 1½ |
| 2. Rhetoric | 1 |
| 3. English and American Literature | 1 |
| 4. English Classics | ½ |

II. MATHEMATICS

- | | |
|--|----|
| 1. Elementary Algebra (Through Progressions) | 1½ |
| 2. Advanced Algebra | ½ |
| 3. Plane Geometry | 1 |
| 4. Solid Geometry | ½ |
| 5. Plane Trigonometry | ½ |

COLLEGE PREPARATORY COURSE

	FALL		Hrs.	WINTER		Hrs.	SPRING		Hrs.
1st Year	Arithmetic	4	Arithmetic	4	Arithmetic	4	Arithmetic	4	4
	English Grammar	4	English Grammar	4	Oral English	4	Oral English	4	4
	Latin Elements 1	3	Latin Elements 1	3	Latin Elements	3	Latin Elements	3	3
	Orthography	3	Reading (Silent & Oral)	3	Elocution	3	Elocution	3	3
	Penmanship	3	Penmanship	3	Penmanship	3	Penmanship	3	3
2nd Year	Algebra	3	Algebra	3	Algebra	3	Algebra	3	3
	English 3	3	English 3	3	English 4	3	English 4	3	3
	Latin 2	3	Latin 2	3	Latin 2	3	Latin 2	3	3
	Physiology	4	Geography	4	Physical Geography	4	Physical Geography	4	4
	Vocal Music	2	Vocal Music	2	Vocal Music	2	Vocal Music	2	2
	Modern Languages	3	Modern Language	3	Modern Language	3	Modern Language	3	3
3rd Year	Algebra	3	Algebra	3	Algebra	3	Algebra	3	3
	Bookkeeping	3	Drawing	3	Drawing	3	Drawing	3	3
	Zoology	3	Zoology	3	Botany	3	Botany	3	3
	Ancient History	3	Modern History	3	English History	3	English History	3	3
	Latin 3	3	Latin 3	3	Latin 3	3	Latin 3	3	3
	Modern Language	3	Modern Language	3	Modern Language	3	Modern Language	3	3
4th Year	English Literature & Classics	3	English & American Literature	3	American Literature & Classics	3	American Literature & Classics	3	3
	American History	3	Geometry 4	3	Geometry	3	Geometry	3	3
	Geometry (Math. 4)	3	Civics	3	Penn'a History	3	Penn'a History	3	3
	Physical Science 1	3	Phys. Science 1, 2	3	Phys. Science 2	3	Phys. Science 2	3	3
	Latin 4	3	Latin 4	3	Latin 4	3	Latin 4	3	3
	ELECTIVES	3	ELECTIVES	3	ELECTIVES	3	ELECTIVES	3	3

III. LATIN

1. Grammar and Elements1
2. Caesar and Prose Composition1
3. Cicero and Prose Composition1
4. Virgil1

IV. GREEK

1. Grammar and Elements1
2. Anabasis, Books I-IV1

V. GERMAN OR FRENCH

1. Elementary1
2. Intermediate1

VI. HISTORY

1. American History and Civics1
2. Ancient and English History1
3. Bible, Grecian, and Roman1

VII. SCIENCE

1. Elementary Physics with Note Book1½
2. Chemistry with Note Book1
3. Botany with Herbarium1
4. Physiology, Physical Geography, and Zoology1

VIII. MISCELLANEOUS

1. Drawing and Bookkeeping1
2. Psychology and Elementary Pedagogy1

For the Classical Course in Elizabethtown College, the admission requirements are: English, three units; Mathematics, three units; History, two units; Science, two units; two foreign Languages, six units. For a technical course, not less than fifteen units are required as follows: English, three units; Mathematics, four units; History, one unit; Science, two units; one modern Language, two units; elective, three units.

For the greatest benefit to the student, the studies should be pursued as outlined below.

IV. COURSE IN EDUCATION

(Revised Pedagogical Course)

THAT TEACHING is becoming more and more recognized as a profession is a conceded fact. The School Code of Pennsylvania enacted in 1911 has raised the standard of qualifications for teachers. The Normal Schools of this state have enlarged their course of study to four years in order to meet the requirements of the new school law, and the teacher may well be ranked in dignity of calling and scientific training with the physician, lawyer, and pastor.

This course aims to give the professional equipment of

COURSE IN EDUCATION

FIRST YEAR	Hrs.	SECOND YEAR	Hrs.	THIRD YEAR	Hrs.	FOURTH YEAR	Hrs.
Algebra	3	Education 1, 2	2	Biology 21	3	Education 34, 35	3
Biology 1, 2	3	English 5, 6	3	Education 20, 21, 22	2	Education 31, 32, 33	3
Drawing	2	Geometry	3	English 21	3	English 22	2
English 3, 4 or 7	3	History 2, 3 & 4	3	History 26, 27	2	Social Science 21, 22, 23	3
History 1	2	Latin 2	3	Psychology 23	2		
Latin 1	3	Phys. Science 1, 2	3			Electives	6
Electives	1	Electives	1	Electives	5		
				Latin 3, or 21	3	Bible 22, 23	2
Bible	1	Bible	1	Bible 21	3	Biology 22	2
Bookkeeping	1	Missions	1	Biology 3	2	Education 24, 25	2
Missions	1	Music	1	Mathematics 21, 22	3	Latin 4, or 22	2
Music	1	Public Speaking	1	Religious Edu. 21, 22	3	Physics 21, or 22	3
Piano	1	Voice	1	Moral Edu. 6	1	Mathematics 23	1½
						Modern Language	3

NOTE—Latin 2, 3 and 4 is required only of those who want credit in the A. B. Course for their last two years of the Pd. B. Course.

those who expect to make teaching their life work, and leads to the degree Bachelor in Pedagogy, (Pd. B.) Graduates in this course are qualified to teach in the high schools of Pennsylvania. This course may be completed in one year after the English Scientific Course has been finished. The diploma of the Pedagogical Course has been recognized by the Superintendents of Bedford, Adams, Cumberland, Lancaster, Montgomery, Cambria, Dauphin, Lebanon, and York counties and this recognition virtually gives it the same value as the State Normal Diploma. Since it has been revised and enlarged, it is even stronger in pedagogical subjects than the normal school course. Those completing this course are prepared not only to enter college, but may finish the College Course in three years. Those completing this course with an average of 85 per cent. will be recommended for the Junior year of the College Course. The work of our graduates in pedagogy and related subjects has been recognized and accepted by Ursinus College, Franklin and Marshall College, the University of Pennsylvania, and Oberlin College.

In addition to the studies outlined below, the student is required to write a pedagogical thesis of at least 3,000 words, have the same type-written, and deposit it with the librarian as the property of the college. The class of 1914 was the first class to finish the four-year course.

V. COLLEGE COURSE

Although the college is not legally empowered to confer the Baccalaureate Degree of Arts, it offers a complete and standard curriculum in the liberal arts, that has been recognized by several accredited colleges in Pennsylvania as meeting the usual requirements for the degree of Bachelor in Arts. Since the college has affiliated itself with these institutions, students who complete this course of study may present their credits and receive their degree from the other institutions.

The requirements for admission are set forth in the College Preparatory Course. The standard set for admission is that of the Association of Colleges and Preparatory Schools of the Middle Atlantic States and Maryland in their entrance requirements. Certificates from recognized high schools and academies will admit candidates for the freshman class without examination.

For graduation the student is required to complete the required number of prescribed and elective studies consisting of

REGULAR COLLEGE COURSE

FRESHMAN	Hrs.	SOPHOMORE	Hrs.	JUNIOR	Hrs.	SENIOR	Hrs.
Biology 21	3	Bible 22, 23	2	English 23	2	English 24	2
English 21	3	English 22	2	Philosophy 22	2	Religious Edu. 27, 28	3
History 21	2	Physics 21, or 22	3	Social Science 24, 25	3	Electives	10
Latin 21 or Greek	3	History 23	2	Electives	9		
Mathematics 21, 22	3	Electives	7	Mathematics 24	2	Bible 24	2
Electives	3			Education 36, 37	3	Education 38, 39	3
Bible 21	2	Biology 22	3	Economics 26	3	History 24, 25	2
French	3	Education 34, 35	3	History 23	2	History 26 & 27, or 28	2
German	3	Latin 22	3	Physics 21, or 22	1½	Mathematics 25	3
Psychology 23	2	Mathematics 23	1½	Political Science 21, 22	2	Biological 23	1½
Religious Edu. 21, 22	3	N. T. Greek	2	Religious Edu. 25, 26	3	Social Science 27, 28	2
		Social Science 21-23	3			Psychology 40	3

seventeen hours of recitation or lectures per week for the freshman year, sixteen hours for the sophomore year, and fifteen hours for the junior and senior years, respectively, besides active participation in the work of the Literary Society and the writing of a thesis.

DESCRIPTION OF COURSES OF STUDY

Note: Courses numbering lower than 20 are preparatory courses and do not count for college credit. All other courses may be offered for college credit.

BIBLE

21. **Life of Christ.** A thorough course of the entire life of Christ with a chronological study of each incident in the Life of Christ. Based on the Gospel of Luke. A character study of Jesus Christ. Elective in Freshman Year of College Course.

22. **Doctrinal Teachings of Acts.** This course will consist of the Doctrinal Teachings as found in the Acts, using the Gospels as collaterals, First Semester, two hours weekly. Required Sophomore Year College.

23. **Epistles.** A study of the specific messages of each Epistle. Second Semester, two hours weekly. Required Sophomore Year College.

24. **Bible Doctrine.** A comprehensive course in which a thorough study of the most important doctrines found throughout the Bible. Elective Senior Year College.

BIOLOGICAL SCIENCES

1. **Zoology.** An elementary course designed to furnish the student with the necessary elementary knowledge which every student should possess. The course includes lectures, recitations and laboratory work. The First half year. Three hours per week required in all Literary Courses.

2. **Botany.** Lectures, recitations, laboratory and field work. Texts: Bergen's Elements of Botany and Gray's School and Field Botany. The aim of these first two courses in Biology is to develop an aesthetic appreciation of the plant and animal kingdom, besides giving a vision of the fascination and value of advanced work in Biology. Required second half year in Literary Courses.

3. **Agriculture.** An Elective course in Third Year Course of Education, designed to get our teachers acquainted with the possibilities of vitalizing the rural educational centers through practical agriculture in the school room. Especially adapted for the rural school teacher.

21. **General Biology.** A course designed to develop the powers of

observation, comparison and judgment by direct experience with the fundamental principles of plant and animal life. The course includes a study of the mechanism and use of the microscope and the study and comparison of the simple and the more complex organisms. Text: Conn's Biology. Lectures, Recitations and Laboratory work supplemented with Readings. Pre-requisite, Biology 1 and 2, or its equivalent. Required of Freshmen. Six hours.

22. **Advanced Physiology.** This course includes some dissection and elementary histology. Laboratory work required. Text: Martin's Human Body. Elective. Two hours.

23. **College Geology.** An advanced course in Dynamical, Structural, and Historical Geology. Field and Laboratory work.

EDUCATION

1. **Sunday School Teacher Training.** See Religious Education.

2. **Advanced Sunday School Teacher Training.** See Religious Education.

3. **Moral Education.** An elementary course in the study of practical morals is given for credit in Education only. Elective in Spring Term, Third Year Education. Two hours a week. Gabot's Every Day Ethics; Johnson's Problems of Boyhood.

20. **School Management.** A course required in the Fall Term of all students, Third Year Education. The management and Administration of the individual school will be emphasized in this course. Corson's, Our Public Schools; Wilkinson's, Rural School Management, will be used as texts.

21. **Methodology.** A more or less extended study of theoretical and practical method, based on Betts' Class Room Method and Management, with assigned readings. First Half Year Education.

22. **School and Personal Hygiene.** Terman's Hygiene of the School Child. Spring Term, Third Year Education.

23. **General Psychology.** This is a first course in Psychology. Pillsbury's Revised and Breese's texts will be used. Required throughout the year, Third Year Education.

24. **Observation and Reports.** This course is intended for those who never taught. All such students will observe recitations in the town schools and in a few of the nearest country schools. There will be weekly reports and constructive criticisms of recitations observed. Required of all who have not had teaching experience. Fall Term, Fourth Year Education.

25. **Practice Teaching.** Pre-requisite, Education 24. This course includes actual teaching one period a day, under supervision, in one of the town or country schools, together with criticisms and conferences. Winter and Spring Terms, Fourth Year Education.

26. **History of Education.** European background and Educational Classics. Two hours a week, Fall and Winter Terms, Third Year Education.

27. **Public Education in the United States.** Pre-requisites, Educ. 26. Text, Cubberley. Spring Term, Third Year Education.

28. **Social Psychology.** Fall Term, Fourth Year Education. Text, Ross.

29. **Educational Sociology.** Pre-requisite, Educ. 28. Winter Term, Fourth Year, Course in Education. Text, Robbins.

30. **Rural Sociology.** Spring Term. Fourth Year Education. Text, Vogt.

31. **School Supervision.** This course will include a study of Educational Tests and Measurements, Lectures and Readings. Fall Term, Fourth Year Education.

32. **Psychology of Childhood.** Pre-requisite, Ed. 34. A very practical course emphasizing the How of education and growth in childhood and youth. Texts: Norsworthy & Whitely, Waddle, and Kilpatrick. Winter Term, Fourth Year Education.

33. **Psychology of School Subjects.** Texts, Starch, Freeman, Rapeer. Spring Term, Fourth Year.

34. **Educational Psychology.** The Original Nature of Man, the Laws of Learning, Mental Work and Fatigue, and Individual Differences are the main lines emphasized in this course. This is a fundamental course and is required of all Fourth Year Students in Education. Pre-requisites, Educ. 22. First half-year. Texts, Thorndike's Briefer Course, Starch, and Freeman.

35. **Philosophy of Education.** Required texts, Dewey's Democracy and Education, Moore's, What is Education. This is a thorough course on the theory and place of education in a growing democratic society. Second half year, Fourth Year Education.

36. **Elementary Education.** The fundamental principles and entire field of Elementary Education will be studied in this course. There will be lectures and readings. Elective First Semester, Junior Year, College Course.

37. **Secondary Education.** The course is the complement of Education 36. Inglis' Principles of Secondary Education will be used. Elective, Second Semester, Junior Year, College Course.

38. **School Supervision.** An advanced course. Senior Elective, First Semester, College Course.

39. **School Administration.** This course is the complement of Education 38. Senior Elective, Second Semester, College Course.

40. **Advanced Psychology.** See Philosophy, 24.

ENGLISH

1. **English Grammar.** Required Fall and Winter Term, First

Year, College Preparatory Course. Texts, Lyte's Advanced Grammar, Steps in English, Rigdom, Maxwell.

2. **Oral English.** Emphasis is laid on the use of correct Oral English. Spring Term.

3. **Rhetoric.** A study of the Principles of Rhetoric and an application of these in carefully directed practice. Individual attention is given to the construction and correction of theme work. Text: Genung and Hanson. Fall and Winter Terms.

4. **Letter Writing.** Spring Term following Rhetoric. Vocational English.

5. **English Literature and Classics.** A biographical study of the most prominent English authors and the reading and discussion of representative work. Halleck's English Literature. First Half Year, Second Year College Preparatory.

6. **American Literature and Classics.** A study similar to English 5. Long's English Literature. Second Semester, Second Year.

7. **Children's Literature.** A course intended to acquaint those preparing to teach especially with the literature best adapted to the pupil at different ages of his development. Spring Term.

21. **Prose of the Victorian Period.** Assigned readings from Newman, Mathew Arnold, Huxley, Ruskin, and Carlyle. These authors are selected for the richness of thought, earnestness of appeal, and elegance of expression which they bring to the discussion of themes of universal interest. Since they rarely fail to stimulate the thought of the student, he needs little urging to express that thought in writing.

22. **Wordsworth, Pope, Milton, Shakespeare.** A study of four centuries of English civilization as mirrored by these poets, with emphasis upon the ideals of life which they teach. Oral and written discussion of topics arising naturally out of said study. Individual conferences upon themes.

23. **Literary Treatment of Twentieth Century Problems, and Related Themes.** Study of the development of thought on these problems throughout the centuries which give us our literature. Themes are consecutive and bear upon the questions of the day.

24. **Comprehensive Review of the Field of English.** Aims of the course are (1) to help the imagination grasp in perspective the mass of English literature, (2) to give a clearer perception of the genius and nobility of the Anglo-Saxon mind, and (3) to lend a fuller appreciation of the wonderful vigor and beauty of the language which served that mind for expression. Class discussions; course papers.

GERMAN

1. **Elementary.** Practice in reading, writing and speaking simple, idiomatic German. Memorizing of poems and maxims. Oral and written reproduction of anecdotes, fables and stories. The aim

throughout the course is to have the student think in German, while he is getting an acquaintance with the syntax of the language, command of a vocabulary, and a mastery of the idiom.

2. **Intermediate.** Further attention is given to the principles of grammar. Literary selections including German prose of today are taken up for study. Throughout the year there is constant practice in conversation, which sometimes consists of a character sketch of the author studied.

21. **Freshman College.** Conversation linked with prose composition. Glimpses at history of German literature. A few classics, such as Heine's *Harzreise* and Schiller's *Das Lied Von der Glocke*, will be studied. Stress is laid not so much upon a mechanical translation into English as upon the significance of the truths taught, and upon the relation which the author's sentiment bears to the events and traditions of Europe.

22. **Sophomore College.** Journalistic German. Practice in gleaned information from a German newspaper. Study of one work of classical period and of one modern Drama. Practice in correct use of German words and phrases to bring out finer shades of meaning. Further study of history of German literature.

23. **Third Year German.** *Wallenstein*; *Faust*. Technical German, using Dippold's *Scientific Reader*, or similar work. Class discussions. Course Papers.

GREEK

1. **Elementary Greek.** White's *Elements*, one year. Three hours each week.

2. **Xenophon's Anabasis.** Three hours throughout the year.

21. **New Testament Greek.** Two hours throughout the year. Prerequisite, Greek 1.

22. **Homer's Illiad.** Three books; Xenophon's *Memorabilia*. Two hours throughout the year.

HISTORY

1. **Ancient, Modern and English History.** A year's Course Second Year, Pedagogical Course. Texts: Morey's *Ancient Peoples*, Robinson's *Medieval and Modern Times*, Cheyney's *Short History of England*.

2. **American History.** Fall and Spring Term, First Year Pedagogical Course. Text: Bourne and Benton's *History of the United States*.

3. **History of Pennsylvania.** Spring Term. First Year Pedagogical Course. Text: Thomas *History of Pennsylvania*.

4. **Civics.** See Political Science 1.

21. **Medieval European History.** (376)-(1500) A course in political, social, industrial and cultural history. This course gives a

brief survey of Ancient History and on the whole emphasizes cultural advances of medieval peoples. Required for Freshmen Year. Two hours per week. Texts: Thorndyke's History of Medieval Europe; Robinson's Readings in European History, Volume I. These texts are also supplemented by required Readings from biographies and classics and collateral readings assigned in the works of Emerton, Bryce, Adams and other authorities.

22. Modern European History. (1500-present.) Modern democracy, social progress and advances in culture will be emphasized. Required for Sophomore Year. Two hours per week. Texts: Scheville, A Political History of Modern Europe; Robinson, Readings in European History, Volume II. These Texts will be supplemented by collateral readings in Hayes, Political and Social History of Modern Europe, Volumes I and II, and readings in biography and classics.

23. American History. A general advanced course based on Bassett's Short History of the United States, Supplemented by readings in the Riverside Series of Texts, Hart's Contemporaries, etc. Elective in Junior Year. Two hours per week.

24. Hebrew History. See Religious Education, 22.

25. Church History. See Religious Education 23.

26. History of Education. (a) A general course in History of Education based on Seeley's text, supplemented by Painter's Pedagogical Essays as a source book. First Semester; required for Junior Year. Two hours per week.

27. History of Education. (b) A course based on Cubberly's Public Education in the United States, supplemented by readings in Thwing's, Dexter's and others' texts. Second Semester. Required for Junior Year. Two hours per week.

28. Philosophy of History. A course based on lectures, discussions, and required readings on the meaning of history and its various interpretations by recognized writers. Elective in Senior Year. First Semester. Two hours per week.

LATIN

1. Latin Elements. Text: Collar and Daniell. Daily throughout the year. A constant drill in the essentials of Latin, will be maintained. Etymology will be studied in connection with the Latin Grammar.

2. Caesar's Gallic Wars. Bennett's text. Books I-IV. The aim is to enable the student to follow the narrative understanding—and to give him drills on constructions by constantly reviewing Latin Syntax. Class meets daily throughout the year, one day of each week being required for Latin Composition.

3. Cicero's Orations. The four orations against Catiline, The

Defense of the Poet Archias, and the Manilian Law. Daily for entire year, one recitation each week to be devoted to Prose Composition.

4. **Vergil's Aeneid.** Bennett's text. Books I-IV. Stress will be laid upon the life of Vergil, upon Scansion, and upon Roman Mythology.

21. **Livy.** Book XXI; Cicero, De Senectute; Horace, Odes; Prose Compositions.

22. **Horace.** Ars Poetical and Satires; Cicero, De Oratore.

MATHEMATICS

21. **Solid Geometry.** First Semester, Freshman Year.

22. **Higher Algebra.** Subjects studied as contained in Well's Advanced Course in Algebra. Freshmen Elective.

23. **Trigonometry.** Both plane and spherical Trigonometry are studied. Wentworth's Text. Sophomore Year.

24. **Analytics and Surveying.** Nichol's Analytic Geometry is required as far as Spherical Analytic Geometry. Elective for Sophomores.

25. **Calculus.** Granville's Differential and Integral Calculus is the text used. Elective for Juniors.

26. **Astronomy.** A half year course based on Young's General Astronomy. Elective. Pre-requisite, Mathematics 21 and 22.

22. **Mechanics.** A half year course. Text: Peck's Elementary Mechanics. Elective. Pre-requisite, Mathematics 24.

PHILOSOPHY

22. **History of Philosophy.** Ancient and Modern Philosophy. Text: Weber's History of Philosophy. Prescribed Readings. Windelband, Rogers, Boyce, etc. Junior Elective. Two hours throughout year.

21. **Philosophy of History.** See History 28.

23. **Logic.** Deductive and Inductive. Creighton's Introductory Logic. Junior elective. Two hours weekly.

24. **Advanced Psychology.** Two hours per week throughout the year.

PHYSICAL SCIENCE

1. **General Physics.** Millikan and Gale's text. Fifty recorded experiments required. Daily throughout the year. Third Year in Pedagogical Course.

2. **General Elementary Chemistry.** This course is given in conjunction with Physical Science 1. Sixty experiments required. Brownlee's text.

3. **Physical Geography.** This course gives attention to the agencies affecting the surface of the earth, such as rivers, winds, distribution of temperature and their effect upon human life. Text: Ele-

mentary Physical Geography—Davis.

4. **Elementary Geology.** A general study of the earth's crust. Emphasis is laid upon the Structural and Dynamical phase of the subject.

21. **College Physics.** Advanced course in General Physics. Sixty experiments are required. Six hours weekly throughout the year.

22. **College Chemistry.** Smith's College Chemistry. One hundred and fifty experiments are required. Pre-requisite Physical Science 2.

RELIGIOUS EDUCATION

1. **Teacher Training.** Elementary course in Sunday School Teacher Training. A Bird's-eye-view of the Bible, the School, the Teacher, the Pupils. Required the first half of the year as found in the courses outlined.

2. **Advanced Teacher Training.** A doctrinal survey. The second book in Teacher Training is used as a text. Required the second half of year as outlined in courses offered.

3. **Definite Religious Education.** The organization of the Sunday School. Fall Term. Bible Course.

4. **Definite Religious Education.** This course aims at getting the story of the Sunday School lesson in shape so that the teacher may learn the art of adapting it to the grades he is expected to teach. Winter Term. Bible Course.

5. **Definite Religious Education.** Emphasis upon outlines, illustrations, objects and materials adapted to each of the several grades. An attempt at teaching how to get the point of contact and the proper response. Spring Term. Bible Course.

6. **Moral Education.** An elementary course based on Cabot's Every Day Ethics and Johnson's Problem of Boyhood. Collateral readings will be assigned in the subject of Christian Ethics. Elective Spring Term, three hours a week. Course in Education.

21. **Religious Pedagogy.** Close attention will be paid to the learning process, the capacities, and interests of the various ages of pupils, etc. Lesson Presentation, methods of presentation, and the conduct of the recitation are included in the course. Three hours weekly, first half year. Elective Third Year in Education.

22. **Pedagogy of Jesus.** A study of the Master Teacher, including His methods, His Message, His attitude toward His pupils, as well as anything else that is immediately relative to His Teaching. Second Half Year. Elective Third Year Education.

23. **Doctrinal Teaching of Acts.** See Bible 23.

24. **Epistles.** See Bible 24.

25. **Hebrew History.** A systematic study of the Old Testament.

Sander's History of the Hebrews will be used as an outline. This will be supplemented by the Kent series of texts on Hebrew History. Elective. First Semester, Senior Year.

26. **Church History.** Text, Walker's History of the CHRISTIAN CHURCH, with assigned collateral reading in Schaff's series of texts. Elective in the Senior Year following Religious Education 25.

27. **Ethics.** An Advanced Course based on Problems of Conduct by Drake. Required Senior Year, First Semester.

28. **Psychology of Religion.** This course will be based on Coe's the Psychology of Religion with collateral readings. Senior Year, Second Semester.

POLITICAL SCIENCE

1. **Community Civics.** A course based on the practical duties of citizenship. Text: Dunn, The Community and the Citizen. Spring Term, First Year, Pedagogical Course.

21. **American Government.** An advanced study of the government of the United States, emphasizing the functions of a democracy and drawing comparisons with the governments of other leading modern nations. Text: Young, the New American Government and Its Work, supplemented by Beard's American Government and Politics. Required of Juniors, First Semester. Three hours per week.

22. **Political Science.** A general course emphasizing the analysis and historical development of the modern state. Text: Garner, Introduction to Political Science. Required in Junior Year, Second Semester. Three hours per week.

23. **American Constitutional Law.** Elective in Senior Year, First Semester. Three hours per week. Text: McClain, Constitutional Law in the United States.

24. **International Law.** Elective in Senior Year, Second Semester, three hours per week. Text: Stockton, International Law.

SOCIAL SCIENCE

21. **Social Psychology.** Fall Term, Senior Year, Pedagogical Course. Text: Ross, Social Psychology. See Education 28.

22. **Educational Sociology.** Winter Term, Senior Year, Pedagogical Course. Text: Robbins, the School as a Social Institution. See Education 29.

23. **Rural Sociology.** Spring Term, Senior Year, Pedagogical Course. Text: Vogt, Introduction to Rural Sociology. See Education 30.

24. **General Sociology.** A course based on Hayes, An Introduction to the Study of Sociology with collateral readings. Three hours per week. Required for Junior Year, First Semester.

25. **Social Pathology and Social Problems.** A course which deals

with present day practical social problems. Texts: Smith, Social Pathology; Towne, Social Problems; with collateral readings. Three hours per week. Required of Juniors, Second Semester.

26. **Economics.** A general course based on Seager's Principles of Economics supplemented by Bullock's Selected Readings in Economics and collateral readings in Turner, Seager, Bogart, etc. Hayes' Problems and Exercises in Economics will also accompany the main text. Required in Junior Year. Three hours per week throughout the year.

27. **Public Finance.** A course based on Plehn's Introduction to Public Finance with collateral readings. Elective for Senior Year, Second Semester. Three hours per week.

28. **Money and Banking.** A course based on White's Money and Banking, supplemented by Scott's, etc. Elective for Senior Year, First Semester. Three hours per week.

29. **History and Psychology of Religion.** See Religious Education 28.

ELIZABETHTOWN SCHOOL OF FINANCE AND COMMERCE

Present Day Opportunities

As a technical course for the young man and woman planning to enter business, the value of a business training is generally conceded. The graduates of the business school may choose from a thousand occupations. He may enter the office of a manufacturer in any of a hundred varying lines of manufacturing; he may enter the field of merchandising and make a study of buying and selling, one of the most promising fields open to young men of ability; he may specialize in finance by securing employment in a bank, with an Insurance Company or Trust Company; he may use any one of these occupations as an entering door to a business of his own. A business course is primarily vocational; it teaches how to earn a living as well as how to live. It is out of the office ranks largely that the business leaders of tomorrow will come.

The importance of business training is so well recognized by educators, as well as by business men, that High Schools and Colleges generally are instituting Commercial Courses. Even the great Universities of Chicago, Wisconsin, Pennsylvania, New York, Northwestern, and Harvard, offer full courses of advanced work in Commerce and Finance.

Special Advantages

A School of Commerce that is connected with a literary institution has advantages over the smaller private business schools that cannot be overestimated. The opportunities for personal and social fellowship with men and women, who in the various departments are striving for the higher things in life, give the broader and more noble views of life, and tend to develop the best in one.

The privileges of a large library, literary society, debating, socials, lectures, chapel exercises, entertainments, are well worth considering in selecting a school. Special work in music, art, languages—work in any department for which the student is prepared, can be pursued in connection with commercial branches if desired.

In the line of equipment, comfortable rooms are fitted up especially for business work. Individual desks, offices for business practice, Burroughs Adding Machine, typewriters, writing press for producing imitation typewritten letters, charts, maps, and up-to-date texts and systems in every particular have been installed. Still larger improvements are planned.

COURSES OF STUDY

I. Short Courses

There are those who find it impossible to attend school but a limited time, and are anxious to get what they can. While no school can give a complete course in a few weeks, we believe that if you can attend but a short time you can get the work well worth while.

The instruction is largely individual. A careful record of the work done is kept and credit thus earned counts toward the completion of the full course at any time. These short courses comprise a Bookkeeping Course and a Stenographic Course.

1. Bookkeeping Course

The greater portion of the time in this course is devoted to bookkeeping and preparatory branches. Collateral branches giving training that is indispensable to the bookkeeper or office man are included. There are many systems of bookkeeping in use in the various business schools of to-day, and this course was outlined only after a critical examination and comparison of various systems had been made.

This course is planned for one year's time, but as the work

is largely individual, advancement depends upon the effort put forth.

This bookkeeping course compares favorably with courses offered by private Business Colleges. Credit will be allowed in the Complete Commercial Course for work done in this course.

2. Stenographic Course

In this course the student is trained in the fundamental principles of shorthand as set forth in the Gregg Manual of Phonography. This system is the simplest in existence, and that it is the most rapid is proved by the records of the most recent international speed contests. The touch system of typewriting is used. Special stress is laid upon neatness and accuracy. When the student has acquired a satisfactory knowledge of the Manual of Phonography and has acquired sufficient skill in typewriting, he takes up dictation work in connection with a thorough review of the manual and continues until he acquires the ability to take moderate dictation with ease and to read his notes fluently and accurately.

One year's time is planned for the completion of this course. Credit will be allowed in the Complete Commercial Course for work done in this course.

Studies In The Short Courses

Bookkeeping Course	Hrs.	Stenographic Course	Hrs.
Business Arithmetic	3	Shorthand	
Orthography	2	Typewriting	
Grammar	3	.....	5
Penmanship	3	Business Correspondence	2
Political Geography	2	Grammar	3
Bookkeeping	5	Penmanship	3
Business Correspondence	2	Business Arithmetic	3
Commercial Law	3	Commercial Law	3
Rapid Calculation	2	Dictation	3
		Reporting	2
		Orthography	2

II. The Complete Commercial Course

This course is essentially the regular business and shorthand courses open to High School graduates, or to those having completed an equivalent course. The instruction is very thorough throughout and requires a strong elementary academic foundation which will enable the student to grasp the underlying principles readily, and qualifies for the more advanced positions.

THE COMPLETE COMMERCIAL COURSE

FALL		WINTER		SPRING	
	Hrs.		Hrs.		Hrs.
Elementary Bookkeeping	3	Elementary Bookkeeping	3	Elementary Bookkeeping	3
Pennmanship	3	Pennmanship	3	Pennmanship	3
Orthography	3	Reading	3	Elocution	3
Grammar	4	Grammar	4	Grammar	4
Written Arithmetic	4	Written Arithmetic	4	Written Arithmetic	4
Vocal Music	2	Vocal Music	2	Vocal Music	2
Business Forms	2	Business Forms	2	Business Forms	2
Agricultural Bookkeeping	3	Agricultural Bookkeeping	3	Agricultural Bookkeeping	3
Algebra	3	Algebra	3	Algebra	3
Rhetoric	3	Rhetoric	3	Letter Writing	3
Physiology	3	Political Geography	3	Physical Geography	3
Latin	3	Latin	3	Latin	3
Business Law	3	Business Law	3	Business Law	3
Algebra	3	Algebra	3	Algebra	3
Commercial Arithmetic	3	Commercial Arithmetic	3	Rapid Calculation	3
U. S. History	3	Civics	3	Penn'a History	2
Modern Language	3	Modern Language	3	Modern Language	3
Latin II	3	Latin II	3	Latin II	3
Manufacturing Bookkeeping	5	Manufacturing Bookkeeping	5	Manufacturing Bookkeeping	5
Shorthand	4	Shorthand	4	Shorthand	4
Typewriting	3	Typewriting	3	Typewriting	3
English Literature	3	English Literature	3	English Literature	3
Phys. Science	3	Phys. Science	3	Phys. Science	3
Modern Language	3	Modern Language	3	Modern Language	3
		Drawing	3	Drawing	3

This course is equivalent to a first-class Commercial High School Course.

NOTE:—Graduates from regular High Schools will receive credit for High School work and may finish the above course in one year if the quality of their work justifies it. Students completing this course with an average of 85% will be recommended to the Senior Year of the Teachers' Commercial Course or the Freshmen Year of the College Commercial Course.

A Word to High School Graduates

Have you definitely planned a collegiate or professional course? If so, Good, and may you have every encouragement to continue in your purpose.

If you have not such a plan, and statistics show that only one-third of high school graduates do attend college, you are invited to give this paragraph careful reading. Your high school course is an excellent foundation course; but except for passing a teacher's examination, the chances are, you have no special training that will increase your earning capacity above that of the non-graduate. You are in a position, however, where a few months of intensive training in a good business school will put you in the trained class where business men will bid well for your services. Getting this training in the School of Finance and Commerce in connection with Elizabethtown College will give you something of the college atmosphere in addition to your commercial work.

Two high school graduates had their own way to make through college. One had no special training, but had to do odd jobs, not always to be had and not well paid. The other, his roommate with a business training, did office work and type-writing with better hours and better pay. Besides, his work brought him in close contact with cultured men and women, their thoughts and methods, which greatly aided him in his collegiate work, and in securing a position later. Would a business training have paid the first young man?

III. The Teachers' Commercial Course

The rapid extension of Commercial branches in the various Academies, High Schools, Colleges has created a great demand for competent teachers of these subjects with good remuneration. In connection with the literary department, the commercial department offers exceptional facilities for preparing for this comparatively new and rapidly growing field. There is also an unlimited demand for college graduates who can handle commercial subjects at very good salaries. In preparation a High school course or its equivalent is necessary. It is urged that every teacher, or prospective teacher, investigate this line of work.

THE TEACHERS' COMMERCIAL COURSE

FIRST YEAR	Hrs.	SECOND YEAR	Hrs.	THIRD YEAR	Hrs.	FOURTH YEAR	Hrs.
Latin	2	Adv. Bookkeeping	3	Chemistry	3	Edu. Psychology	3
Business Law	2	Shorthand	3	Bible Ethics	3	Bank Bookkeeping	3
Algebra	3	Typewriting	3	Hist. of Education	3	Cost Accounting	3
History	3	Eng. Literature	3	School Systems	3	Adv. Bus. Law	3
Modern Language	3	Modern Language	3	School Hygiene	3	Phil. of Edu.	3
Com'l Arith.	3	Phys. Science	3	Citizenship	3		
				City Government	3		
				Manf. Ind. of U. S.	3		
Electives 2		Electives 4				Electives 8	
Drawing	2	Drawing	2	Electives 6		Geometry	3
Civics	3	Bible	3			Ornamental Pen.	
Vocal Music	2	Music	2	Ind. Discts of U. S.	3	Lettering	2
Bible	3	Public Speaking	3	Economic Geog.	3	Flourishing	3
		History	3	Commerce & Transp.	3	Biology	3
				Observation & Reports	3	Modern Lang.	3
				Practice Teaching	3		
				Methodology	3		
				Biology	3		

NOTE—Graduates from first-class Commercial High Schools may finish the above course in one year if the quality of their work justifies it. Students completing this course with an average of 85% will receive the degree Bachelor of Accounts (B. Accts.) and will be recommended to the Sophomore Year of the College Commercial Course. Graduates from High Schools, who have not specialized in commercial work, may finish above course in two years.

IV. The College Commercial Course

A four years' course leading to the Bachelor Degree of Business Administration. College students who expect to enter business, and students who plan to enter a profession and desire to know more of modern business methods and systems are asking for this work. It is the aim to encourage individual research and original work in order to place the student upon his own resources and to train him in the analysis and use of material.

General Notes.

ENTRANCE REQUIREMENTS—All applicants who present teachers' certificates or diplomas from approved High Schools or Academies will be admitted to any course, except the College Commercial Course. The equivalent of the Teachers' Commercial Course is necessary for admittance to the College Commercial Course. The equivalent of Common school or eighth grade work is required for entrance in the Short Courses, except in persons of maturity. Excellent opportunities are offered for making up any deficiency in the elementary branches.

CREDITS—Credits for work done in other schools will be allowed upon presentation of proper credentials, or upon taking examinations.

APPLICATIONS FOR ADMISSION—Every candidate for admission should file an application in the office of the President on a blank provided for that purpose.

GRADUATION AND DIPLOMAS—As soon as the student completes the class work in any course, he may by applying for it, receive a signed statement certifying that he has completed said work. He need not remain in school any longer, and he will receive his diplomas on the next following College Commencement day.

Those completing the short courses will receive a diploma without any seal affixed; The Complete Commercial Course diplomas will have a green seal affixed; The Teachers' Commercial Course diplomas will have the red seal affixed; The College Commercial Course Diploma will have the gold seal affixed.

Students will be graduated publicly; those completing the advanced courses to take part in the graduating exercises. Original themes containing not less than one thousand words are required of the advanced students.

THE COLLEGE COMMERCIAL COURSE

FRESHMAN	Hrs.	SOPHOMORE	Hrs.	JUNIOR	Hrs.	SENIOR	Hrs.
Citizenship	3	Bus. of Amr. Com.	3	General Economics	3	Advanced Econ.	3
Chemistry	3	Merchandising	3	Plane Trigonometry	3	Auditing	3
Higher Algebra	3	Adv. Psychology	3	Pract. Acct. System	3	Adv. Sociology	3
Phil. Education	3	English Composition	3	Intr. to Social Science	3	Electives	12
Cost Keeping	3	Adv. Arithmetic	3	Electives	10	Money & Banking	3
Manf. Ind. of U. S.	3	Electives	8	Economic Doctrines	3	French	3
Electives	6	Fire & Marine Ins.	2	Railway Law	2	Administration	2
Commerce & Trans.	3	Stock & Bond Enc.	2	Salesmanship	2	Social Psychology	3
Adv. Business Law	3	Greek	3	Amr. Social Problems	2	Psy. of Religion	3
City Government	3	Foreign Trade Methods	2	Literary Criticism	3	Personnel & Employ	3
Greek	3	Brokerage	2	Adv. Physiology	3	Management	3
Bible	3	Advertising	3	French	3	Public Finance	3
Ind. Discts of U. S.	3	General Geology	3	Ind. Management	3	History of Philosophy	3
Ethics	3			Penn'a Business Law	2	Labor Legislation	3
						Calculus	3

NOTE—Graduates from first-class High Schools will be admitted to the Freshmen year if an average of 85% is obtained in the entrance examination. Students completing this course will receive the degree Bachelor Business Administration (B B A)

ABOUT POSITIONS—The question of securing a desirable position at the completion of a course is of special interest to young men and women who come with that purpose in view. This is to be expected and we are glad to have our students look forward with interest to the time when they will be actively engaged in business affairs.

It is always a pleasure to assist competent students in securing positions. In this we have the co-operation of Faculty, business men, typewriter companies, Alumni, and friends of school everywhere.

We maintain an efficient employment bureau, independent of the Commercial School. This bureau not only assists graduates of our own school, but any worthy young person capable of rendering efficient service in their various professions. If interested write for special literature and enrollment blanks.

RATES—In the Commercial School, where students are entering at any time, we found it more satisfactory to both student and College to make a definite rate for tuition for each course.

Bookkeeping Course	\$ 85.00
Shorthand Course	85.00
Complete Commercial Course	135.00
Teachers' Commercial Course	See rates, page 52
College Commercial Course	See rates, page 52
Boarding and Lodging	See rates, page 52
Extra Branches—Other Departments—\$1 per Branch per wk.	
Books and stationery are not included in above rates.	

INDUSTRIAL DEPARTMENT**Agricultural Course**

For several years we have outlined in our catalogue an Agricultural Course, and up to this time we have graduated five students therein. We are developing this course along progressive and practical lines. The student is required to pay a great deal of attention to the real thing in cultivation, pruning, spraying, and propagating various plants, crops, and trees. An orchard of four hundred fruit trees, in addition to five thousand strawberry plants, currants, raspberries, grape vines, and blackberries are all in charge of this department for practical instruction.

The primary aim of this course is to get the student interested in agricultural life, to teach him to observe accurately and to experiment thoroughly. The beauty and healthfulness as well as the dignity of farm life are ever kept before the student, and thus, we believe, the problem of bringing the boy or the girl back to the farm is solved.

The farmer of the future will need and will want a broader view of his work. He will want larger scholastic training than he has had. This course aims to offer this training and preparation.

First Year

Same as the General Preparatory Course with three hours per week for the actual work on the ground, in experiments, cultivating, planting, budding, grafting, spraying, pruning, etc.

Second Year

Fall Term. Geometry, Bookkeeping, Physics, Algebra, Zoology, General Agriculture.

Winter Term. Astronomy, Commercial Law, Physics, Geology, Agronomy, Botany, Dairying.

Spring Term. Surveying, Chemistry, Botany, Horticulture, Entomology, Animal Husbandry, Rural Economy.

Note—The second year of this course may be taken after completing the English Scientific Course, thus making it a four year course. Physical Culture is given throughout the course. At least four hours per week of outdoor work are required throughout this year's work.

Sewing Course

For some time the need of training the young ladies in the art of handling the needle has been felt. We are glad to announce that for eight successive years we have offered instruction in this art by a practical and experienced dressmaker with very gratifying results. Ninety-nine ladies have thus far completed this course.

The aim of this course is to teach the young lady how to cut and how to sew her own garments as well as those of others. Any young lady who has acquired this ability surely feels better equipped to take up her life work than if she were minus this art. The class work will be so arranged as to enable nearly every one to take the work.

The requirements for this course are a common school education and a willingness to learn. Students in this course will be helped much by taking drawing and arithmetic.

Students in this course will receive at least two lessons of instruction per week. The entire cost of this course is thirty dollars, which includes seventy-eight lessons of personal instruction, a tape measure, plain shirt waist and skirt patterns, children's patterns, and patterns for the lingerie, and the certificate of graduation.

The American System of Dressmaking is the text-book that will be used for the recitation period.

The payments for this course are to be made in the following manner: eleven dollars at the beginning of the fall term; eleven dollars at the beginning of the winter term; and eight dollars at the beginning of the spring term.

No refund is made to persons who fail to complete the course except in case of sickness of long duration.

After the successful completion of this course the student is granted a certificate of efficiency.

The work of the course will be so arranged that students can take in sewing during the spring term. This will help them to become better equipped to establish a trade after they leave school.

The teacher will assist them in cutting and fitting garments.

Students will receive fifty per cent. on all payments made for their work during the spring term.

Work in the Course

Fall Term. General instruction in practical rules and suggestions. Technique of the Needle, the Making of Essential Stitches,

Plain and Tailored Seams, Hand and Machine Sewing, Taking Measurements, Designing Waist Patterns, Cutting and Making Shirt Waists.

Winter Term. Cutting and Making Plain and Tailored Skirts, Princess Slips, One-piece Dresses, Finishing Plackets, and Dressing Garments.

Spring Term. Tailoring, Accurate Needle Work, Costume and its Relation to Individuals, Study of the Origin and Kinds of Material, Origin of Fashions, etc.

Home Economics Course

It is with much pleasure that we announce a course in Home Economics to contain the following subjects: Household Chemistry, Dietetics, Cooking, Household Management and Practical Nursing. Due to the lack of space for the full equipments of subjects will be made at the opening of the school year. This is a much needed course which the management had hoped to inaugurate before now.

MUSIC DEPARTMENT

This department gives instruction in the various branches of music including vocal training, piano, and organ. It is under the supervision of competent teachers who expect earnest and faithful work from each student. Special attention will also be given to sacred music.

The value of music has been recognized by educators as being indispensable to a comprehensive education. It contributes greatly to the ability to enjoy and appreciate the beautiful in life. It is a refining influence in the home. It is essential to the development of the emotions in school. It is an important factor in every religious service.

Music Teachers' Course

Three years are required to complete this course if the students are sufficiently advanced when entering, and it is intended to qualify persons to teach. The study of piano or organ, voice culture, and harmony is pursued throughout the three years. This prepares one to understand music and to sing and play in an artistic manner.

Voice culture is very essential, since the singer must depend upon the strength, quality, and method of using the voice

to produce an effect upon his hearers. Any incorrect habit of managing the breath, not only insures a faulty tone, which is void of effect upon the hearers, but will tend to weaken the vocal muscles, and in many cases may be considered the direct cause for the numerous diseases of the throat.

First Year

Fall Term. Grammar, Arithmetic, Reading, Vocal Music, Voice, Piano.

Winter Term. Grammar, Elocution, Arithmetic, Chorus, Voice, Piano.

Spring Term. Penmanship, Physiology, Chorus, Voice, Piano.

Second Year

Fall Term. Rhetoric, Theory of Music, Chorus, Voice, Piano.

Winter Term. Rhetoric, Theory of Music, Chorus, Voice, Piano.

Spring Term. American Literature, Harmony, Chorus, Voice, Piano.

Third Year

Fall Term. English Literature, History of Music, Harmony, Chorus, Voice, Piano, Higher Theory.

Winter Term. History of Music, Harmony, Chorus, Voice, Piano.

Spring Term. Sight Reading, Ear Training, Normal Work, History of Music, Harmony, Chorus, Voice, Piano.

Piano Course

The study of the pianoforte is a delightful pursuit and is essential to a musical training. Those who would become proficient singers, composers, or conductors must be familiar with this instrument. In this course emphasis is laid upon accuracy, tone quality, and the sympathetic interpretation of the works of great composers.

Students are received in the grade for which they are qualified and promoted according to their progress. They will be classified as Freshmen who are prepared to take the regular technical work of the freshman year in music and who have completed the General Preparatory Course.

Memorizing music is required of all students. Students are given drill in duet, trio, quartet, and sextet playing.

No reduction is made for absence from the first two lessons of the term nor for a subsequent individual absence. Pupils taking the regular piano course, will be required to practice four periods per day throughout the year.

Preparatory Course

Duvernoy, op. 176; Beihl, op. 44; Wolf, op. 191; Burgmuller, op. 100; First Pedal Studies, Gaynor; Duetts—Low, Burke; Easy pieces. Literary work equivalent to the General Preparatory Course.

Freshman Year

Etudes: Lecoupe, op. 20 and 26; Heller, op. 47; Bach, Little Preludes; Sonatinas; Clementi; Kuhlau, etc. Pieces: Schumann (scenes from childhood); Mendelssohn (easier songs without words). Modern composers. Literary work in English, History, and German is required, making seventeen hours a week.

Sophomore Year

Etudes: Czerny, op. 299; Octave studies; Bach, two part inventions (Busoni); Sonatas: Haydn, Mozart (easier ones). Pieces: Schubert, Schumann, Mendelssohn, Greig. Modern composers. Literary work continued. Also elementary Theory of Music and Harmony.

Junior Year

Etudes: Cramer (Buelow); Czerny, op. 740; Bach, three part inventions; Sonatas: Mozart, Haydn, Beethoven. Pieces: Mendelssohn, Capriccios; Schubert, Impromptus; Schumann, Noveletten. Modern composers. Harmony continued. English, German or French.

Senior Year

Bach, Well tempered Clavichord.

Etudes: Clementi, Gradus ad Parnassum; Kullak, Octave studies; Beethoven, Sonatas. Pieces: Chopin, Liszt, Schumann. Modern composers. Music History. Analysis and literary work, making fifteen hours a week.

Explanations

Not all the material in the above course will be found equally adaptable to the needs of every pupil. The teacher selects the compositions which contain the points that best meet the individual's need. As talent, appreciation, and opportunity for practice have to be taken into consideration in each case, no time limit can be set for the studies in each year of the course. A diploma will be awarded upon the completion of this course.

Bible Department

The systematic study of the book of books is now well organized at Elizabethtown College. A special trained teacher has been secured to give instruction in two Bible courses, designed to train workers for Christian service. Other members of the faculty will assist in the instruction, especially during the annual Bible term. It is hoped that young ministers, Sunday School workers, and prospective missionaries will avail themselves of the advantages this department offers. The religious organizations of the college and the outpost Sunday Schools of the Elizabethtown congregation afford splendid opportunities for inspiration and practical work. Upon the satisfactory completion of either course, a diploma will be granted.

See the outlined course on page 44.

*ENGLISH BIBLE COURSE

	FALL	Hrs.	WINTER	Hrs.	SPRING	Hrs.
1st Year	Arithmetic	4	Arithmetic	4	Arithmetic	4
	English Grammar	4	English Grammar	4	Oral English	4
	Penmanship	3	Penmanship	3	Gospel of Mark	3
	Bible Outline	3	Bible Geography	3	N. T. History	3
	Orthography	3	Reading (Including Hymn and Bible Reading)	3	Elocution	3
2nd Year	English 3	3	English 3	3	English 7	3
	Ancient History	3	Modern History	3	Psalms	3
	Physiology	3	Political Geography	3	Physical Geography	3
	Vocal Music	2	Vocal Music	2	Missions	2
	O. T. History	3	Prophets	3	Wisdom Literature	3
	Gospel of Matthew	3	Gospel of Luke	3	Gospel of John	3
3rd Year	Acts (Historic)	3	Pauline Epistles	3	General Epistles	3
	American History	3	Civics	3	Penn'a History	2
	Bookkeeping	3	Drawing	3	Drawing	3
	English 5	3	English 5, 6	3	English 6	3
	Psychology	2	Psychology	2	Psychology	2
	Life of Christ	3	Life of Christ	3	Life of Christ	3

BIBLE TEACHERS' COURSE

4th Year	Teacher Training	2	Teacher Training	2	Teacher Training	2
	Educ. Psychology	3	Education 32	3	Moral Education	3
	Doctrine of Prayer	3	Doctrine of Holy Spirit	3	Methods in Soul Winning	3
	Hebrews	3	Revelation	3	Life of St. Paul	3
	Electives	6	Electives	6	Electives	6

*NOTE—Those finishing the English Bible Course may finish the Bible Teachers' Course in one year.

Art Department

The study of art has at all times been held in high esteem by all cultured nations for its value in developing a taste for the beautiful, and for its ennobling influence in the formation of character. It trains the eye and the mind to discriminate, to see, and feel the beauty, proportion and symmetry in nature. No education can be considered complete without some knowledge of drawing and painting.

China painting is a branch of art full of interest, and is very useful for the decoration of useful articles for the home.

The course in art covers a period of three years. Students who take this course are expected to spend not less than eight hours a week in studio work.

First Year

Drawing in outline, or ornament from cast.

Drawing in outline, still-life groups from objects.

Drawing in outline of natural foliage from a plant.

Value studies in light and shade.

Drawing from objects, shaded.

Elements of perspective.

Simple problems in design.

Medium—pencil, charcoal, and water color.

Second Year

Heads and figures from casts, shaded.

Still-life groups from objects, in water colors.

Landscapes from approved example, or from nature.

Fruit, flowers, and foliage from nature.

Perspective drawing.

Design in color and crafts.

Medium—charcoal, water color, and pastel.

History of Art; Architecture; Scripture and Painting—Ancient, Mediaeval, and Modern. Beginning with the earliest works of Egypt, Assyria, Greece, and Rome.

Third Year

Head from cast and model.

Figure from cast and model.

Still-life groups from objects, in oil.

Fruit and flowers from nature, in oil.

Landscapes from approved example, or nature, in oil.

Original compositions in color.

Medium—charcoal, oil, pen, and ink.

China painting.

EQUIPMENT

Alpha Hall

The original building is called Alpha Hall, and is a substantial brick structure, 45x90 feet, three stories above the basement. It is located on an elevated ground, surrounded by a campus of twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet and bath rooms, and well lighted recitation rooms. The basement contains a large recitation room, the store room, the kitchen, the dining hall, and the laundry. On the first floor are the music hall, four recitation rooms, the book room, the office, and the reception room. The third floor is taken up entirely in dormitories.

In 1903 the trustees saw proper to erect a beautiful double cottage near Alpha Hall. This cottage is rented to members of the faculty.

Memorial Hall

During January of 1905, the trustees decided to erect a new four-story brick building, which was dedicated March 4, 1906, and called Memorial Hall. It is 48x72 feet, with a front wing of 6x16 feet, making a total length of 78 feet.

The basement floor contains the physical culture room, 35x45 feet, also dormitory rooms. The next floor, or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation rooms, a library and reading room, 24x36 feet, and the typewriting room.

The second floor contains the chapel and commercial hall. These two rooms are most admirably adapted for large audiences during Bible term and commencement.

The fourth story contains fourteen dormitory rooms of a convenient and handsome type.

A steam heating plant has been installed which is annexed to Memorial Hall. Both buildings are adequately heated by this plant.

General Equipment

Our equipment has increased from year to year. Globes, maps, electric bells, steam heating plant, electric lights, abundant slate blackboards, six typewriters, with more to be installed, organ, and five pianos, are in use. About 5,000 square feet of cement walks have been put down around the buildings, and on the main walk leading to College Avenue by friends of the college. The apparatus of the college has also been materially increased by the addition of a compound microscope of strong magnifying power, for use in the biological laboratory. A planetarium, used in connection with the teaching of geography and astronomy, was also purchased.

Chemistry and Physics Laboratories

Our laboratories in physics and chemistry are equipped with ample apparatus. Students and friends of the school have made valuable contributions toward this end. John M. Miller and James H. Breitigan, both of the class of 1905, gave the physics department the sum of five hundred dollars in 1913.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum and force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical, and microscopic projection attachments; a large laboratory balance, pneumatic bellows, hydrometers, vernier and micrometer calipers, rating tuning fork, static machine, X-ray outfit, optical disc, impact apparatus, bell in vacuo, boilers and calorimeters.

Including the three hundred dollar cabinet and other less expensive cabinet, our equipment in physics is worth from nine hundred to one thousand dollars. Our equipment in chemistry is worth about half this amount.

The Library

The college library contains four thousand and sixty volumes classified and catalogued according to the Dewey decimal system as a guide. It is maintained and increased by students' fees and by the proceeds from the courses of lectures.

Students have direct access to all books and may draw three volumes at a time to be retained for two weeks with the privilege of one week's renewal. Facilities are afforded for reading and study during the library hours. Only such books are purchased which make the library most efficient for reference work and study.

Through the kindness and the personal interest of such men as W. U. Hensel, deceased, H. Burd Cassel, and W. W. Grist, our present representative at Washington, valuable publications have been received from the Congressional Librarian and also from the state through the State Librarian. During the year there were added to the library sixty volumes purchased from the library fund, nineteen volumes were deposited by the United States government, thirty-nine volumes were received from the state library, and fifty-nine volumes were donated by friends of the school.

The library is open every day during the college year. The hours are from 8 A. M. to 12 M., from 1 P. M. to 5 P. M., Monday to Friday inclusive; Saturdays from 2 P. M. to 5 P. M. On Sunday the library is open only for reading from 3 P. M. to 5 P. M.

The reading room is supplied with the best periodicals. The following newspapers and periodicals are received:

Newspapers—The Philadelphia Public Ledger; Philadelphia North American; Semi-Weekly New Era; Manheim Sentinel; Middletown Journal; Lititz Express; Elizabethtown Chronicle; Ephrata Review; Ephrata Reporter; Mount Joy Bulletin; S. S. Times; Gospel Messenger; The American Issue; Elizabethtown Herald.

Periodicals—Outlook; American Review of Reviews; Literary Digest; Missionary Visitor; Etude; Missionary Review; Christian Cynosure; Woman's Home Companion; Record of Christian Work; Bible Scholar; System; The Musician; Journal of Education; Educational Foundations; Educational Review; Pennsylvania School Journal; Brethren Teachers' Monthly; Popular Science Monthly; Christian Workers' Magazine; Ladies' Home Journal; Gregg Writer; Country Gentleman; Homiletic Review; Youths' Instructor; Light; Scientific American; Popular Mechanics; McClure's; American; Saturday Evening Post; Practical Eugenics; National Advocate; Congressional Record; Scientific Monthly; The World Outlook; The Biblical Review; The Bible Champion; School and Society.

Museum

Through the kindness of friends the museum has grown into a fine collection of specimens which are very satisfactory for the work in our departments of natural science.

We were successful in receiving a very valuable collection from Ira Miller, of Lancaster, Pa. Mr. Miller's collection consists of a complete skeleton, a large case of mounted arrows and

Indian relics, Revolutionary and Civil War relics, coat of arms of the sixteenth century, minerals and terrestrial shells mounted and classified, various coral and starfish specimens, coins and paper money from the important countries, etc.

Through our representatives at Washington, D. C., we received sixty mounted fossil invertebrates and several hundred minerals. Among other specimens the following are noted: a plow, a stone mill and "an hyssop" from Palestine. Another interesting collection is the commercial exhibits which illustrate different chemical and manufacturing processes. Then there are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added to the museum equipment during the past year. The museum will continue to grow only by the aid of our friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

Teachers

Emerson wrote to his daughter in college: "It matters little what your studies are. It all lies on who your teacher is." The management aims to employ competent and experienced teachers, who interest themselves personally in the students. The faculty is ample and efficient, and represents the training obtained in such institutions as Millersville State Normal School, Bridgewater College, Juniata College, Peabody Conservatory of Music, Combs' Conservatory of Music, Ursinus College, Franklin and Marshall College, Bethany Bible School, New York University, University of Pennsylvania, Columbia University, and Leland Stanford Junior University.

Literary Societies

The college maintains two literary societies: the Keystone, founded in 1901, and the Homeric, founded in 1911. Students not eligible to the Homeric Society are expected to become active members in the Keystone. At the weekly meetings there are rendered very creditable programs consisting of recitations, declamations, essays, orations, debate, music, the Literary Echo, original papers, and special addresses by members of the faculty, who encourage and direct the work of the society.

The Homeric Society is organized for students in the Classical Course, and for those who have completed the work in any of the Bible courses, or all but the last year's work in the

Pedagogical, the College Preparatory, the English Scientific, the Piano, or the Music Teachers' Course, provided they have had at least two years of efficient literary society work. Members of the faculty also may identify themselves with this society so long as the membership is small. This organization aims to foster a higher grade of literary work than that of the Keystone, and lays special emphasis on argumentation, oratory, literary criticism, and parliamentary practice.

Both societies are conducted under the immediate and helpful supervision of the Faculty Committee on Literary Societies.

Physical Education

"Good education is that which gives to the body as well as to the soul all the perfection of which they are capable."—Plato.

Physical training is a necessary part of the curriculum. The true aim of physical education is the attainment and preservation of health and the harmonious development of the body, resulting in beauty and gracefulness.

This instruction is in competent hands and is given in the gymnasium, which is being equipped with the necessary apparatus.

All students, unless properly excused, will take the work in physical culture. Students regularly enrolled in the Junior or Senior year of the Classical Course may be excused at the option of the instructor.

Outdoor exercise is encouraged in addition to the systematic indoor work. All the athletic activities are under the supervision of the Athletic Association, which is expected to labor in harmony with the Committee on Physical Culture. The large campus amply provides for various athletic exercises. All students are urged to take an active part in some form of outdoor exercises, but the idea that athletics holds only a secondary place in school life is inculcated.

By an action of the Board of Trustees, all modern match games of baseball, football, etc., with outside teams are deemed not in accord with true education, nor with the best interests of the students, nor with that high Christian character which our institution should maintain. By the same authorities in 1909, foot ball, as a game, was ruled out as not allowed to be played on the college grounds.

Religious Exercises

Elizabethtown College stands for the education of the whole man. Moral character and Christian manhood and womanhood are esteemed more important results in education than physical soundness or thorough scholarship. Hence abundant religious exercises are afforded and the high moral and religious tone of the school furnishes a favorable environment for the moral welfare and the spiritual growth of the students.

All regular students are required to attend the chapel exercises held each morning of the school week. Students whose parents have conscientious scruples against attendance at this service, may be excused upon written application to the faculty.

Boarding students are required to attend all regular preaching services at the college, and the Sunday morning preaching service in the Church of the Brethren, when there is no service at the College on Sunday evening. They are also required to attend the Wednesday evening prayer meeting at the college, and the study of the Sunday School lesson, either in the Church of the Brethren in town, outpost Sunday School, or at the college. Students wishing to attend these services at the church of their choice in town, may have standing permission to do so by filing a written request of parent or guardian with the president of the college.

The faculty encourages students to attend church services in the Church of the Brethren in town, when there is no conflict with school duties. The school also affords a number of religious organizations; such as, Christian Workers' Meetings, held bi-weekly; Missionary Reading Circle, holding weekly meetings; hall prayer meetings and Sunday School Teacher Training classes. Membership or attendance at these is voluntary.

Students may also elect classes in Bible study, which are primarily conducted for the benefit of Bible students.

Graduation and Diplomas

STUDENTS on entering school are advised to take up a definite course of study, and to remain in school long enough for its completion. Any student completing in a satisfactory manner the College Preparatory Course will receive a Certificate of Graduation, enabling him to enter another college without examination.

Diplomas are granted upon the successful completion of

each of the other courses, except the General Preparatory and the Sewing Course. A certificate is granted upon the completion of the latter course.

No diploma is awarded except to persons maintaining a good moral character, and paying the requisite fee.

The fee for the diploma of graduates in the English Scientific Course, Bible Course, Art Course, Course in Agriculture, and Music Teachers' Course is three dollars, and in the Pedagogical Course, Classical Course and Piano Course it is five dollars. For the Certificate of Graduation from the College Preparatory Course, a fee of two dollars is charged.

Expenses

WE DO NOT aim to enter into competition in the matter of expenses, believing that these have already been brought to the lowest figures consistent with faithful and efficient service.

Enrollment or Registration Fee	\$5.00
Tuition to all students, per week	1.50
Tuition in Classical Course, per week	2.00
Tuition in Sewing Course, per lesson .....	.35
Boarding, per week, per term	5.00
Room rent, per week, per term, two to a room .....	.75
Room Rent, New Dormitory, per week	1.00
Light and fuel, per term, fall and spring	4.50
Light and fuel, per term, winter term	6.50
Contingent fee, for day students, per term	2.50
Library fee, per term	1.00
Rent of typewriter, per term	
one period daily	3.00
two periods daily	4.50
Tuition in regular Music Course, per week	2.00
Tuition in Piano Course, payable in advance:	
Fall term	\$13.00
Winter term	13.00
Spring term	12.00
Piano rent, per term, two hours daily	6.00
Piano rent, per term, one hour daily	3.50
Instrumental music, per lesson, if not paid in advance ...	.75
Voice culture, per lesson .....	.75
Organ rent, per term, one hour daily	2.75
Laboratory fee for chemistry	3.00
Laboratory fee for physics	2.00
Locker fee for gentlemen, per year .....	.50

Gymnasium fee, per term, no exemptions . . . . .	.50
Biology fee	4.00
Painting, per lesson . . . . .	.50
Fee on deposit, charged to gentlemen boarding students, to be refunded if no damage occurs to room	3.00

No deduction is made for absence of less than one week consisting of seven consecutive days, unless by prior permission or in case of sickness, and not for the last two weeks of a term, unless in case of sickness. Neither is there any reduction for room rent in case of boarding students for absences.

No reduction will be made to those who will be away regularly over Saturday and Sunday.

Stabling is arranged for those who drive and a small charge is added.

One-half the expense of each term is payable on entering; the balance at the middle of the term, unless otherwise arranged for.

All bills for tuition, boarding, etc., must be paid to the acting treasurer of the college.

Settlement is required before a student is enrolled for class work.

Students will be held responsible for the care of their rooms and furniture, and are expected to pay all damages incurred.

Reduction in tuition is made to ministers and children of ministers, on condition that they are not in any way earning part of their expenses in the employ of the institution.

A fee of twenty-five cents a week extra will be charged to those who room alone. This is, however, possible only so long as the rooms are not filled.

Alumni Scholarships

In June, 1910, the Alumni Association of Elizabethtown College took steps to found five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars and is to be awarded to worthy students for not more than three years with interest at four per cent. The principal of the scholarship is to be applied to the payment of the tuition, board, etc., of a boarding student selected by the Committee on Endowment Fund. Friends of the college and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the treasurer of the endowment fund, James H. Breitigan, Lititz, Pennsylvania. Prospective students who desire to secure a scholarship should apply for an application blank to the president of the college.

Harrisburg Church Scholarship

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars (\$50) to establish a scholarship to be used in paying the tuition of a day student at Elizabethtown College for one year. The student thus benefited is to refund the amount, with interest at four per cent, as soon as he is able, so that the money may be available for another worthy student.

Charles Troxell Royer Memorial Scholarship

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell Royer, who died November 1918, while a student at College. The income is to be given to a worthy student preparing for active service on the mission field.

Contests

There are three contests held annually at the college. Each literary society conducts an oratorical contest and the management of the school holds a contest in current events.

Mr. Lewis D. Rose, '11, is the donor of the prizes in the Homerian Oratorical Contest. The first prize is ten dollars in gold; the second, five dollars; and the third, honorable mention. This contest is held in February.

The Keystone Oratorical Contest is held in January. The prizes for this contest are furnished by three of our loyal supporters: Miss Elizabeth Grosh, Mrs. John Miller, and Mrs. Graybill Minnich, all of Lititz, Pennsylvania. The best orator is awarded seven and one-half dollars in gold; the second best, five dollars; and the third best, two and one-half.

During the spring term a contest is held in current events. A number of questions are prepared along various lines of current interest by a committee from the faculty; the questions are then answered in writing and corrected by the faculty committee. The papers are then graded and the prizes awarded in chapel.

The three prizes in this contest are donated by friends and patrons of the school. The first prize is ten dollars; the second prize, five dollars; the third prize, two and a half dollars; and the one who ranks fourth is awarded honorable mention.

Absences from Class.

No student shall be absent from any class during any one term more frequently than the number of recitation periods per

week in that particular subject, without additional requirements.

Students who are absent more frequently than the specified number of times must take an examination, approved by the faculty, in the subjects or subject in which the absences occur, in order to receive credit for the course or courses in question.

Absences incurred through illness shall be counted against a student unless he presents a written statement from the physician.

Absence From College and Visiting

Boarding students shall not leave the immediate vicinity of the college without permission; they may go to town without permission when not on duty at the college, but not further than the post office, they shall not be absent from college meals without the permission of the preceptor or preceptress, or of other members of the Discipline Committee, in case the former are absent. Ordinarily, regular boarding students should not be absent Saturdays and Sundays more frequently than once in four weeks. The cooperation of parents and guardians is earnestly solicited in order to prevent frequent absences which make progress in study impossible.

All visitors to the college are requested to conform to the regulations governing students. Students may receive visits from relatives or friends in the parlor. Lady students and gentlemen students are not privileged to visit each other's rooms unless accompanied by a teacher.

Students wishing to be absent from the college shall fill out cards provided for the purpose and secure the signature of the preceptor or preceptress before Friday at five P. M. if possible.

Lady students, when attending evening church services in town, shall go and return in a body, accompanied by one or more members of the faculty, unless otherwise ordered by the chairman of the faculty.

All students not residents of Elizabethtown are required to room and board in the college dormitories, unless special permission is secured from the Board of Trustees to board elsewhere.

Students boarding with families are subject to the same rules as students living in the college dormitories, in regard to study hours, attendance at chapel and Sunday services, receiving company, and all matters pertaining to their deportment. Families wishing to take students as roomers or boarders **must** arrange with the Board of Trustees beforehand, and agree to see to it that the rules and regulations of the school are observed.

Miscellaneous Announcements

IT IS BEST to enter at the beginning of the session. However, students may enter at any other time.

All students will be received as ladies and gentlemen, and are treated as such as long as their deportment merits the same. A high sense of honor is appealed to for proper conduct. All students will be subject to the regulations of the institution. The government will be kind but firm. Obedience to law is the high water mark of morality. Any student proving his unworthiness will be liable to forfeit his associations with the school.

All students must be industrious in order to receive the greatest benefits of the school.

Parents should see that each student has a Bible.

All parents sending children who are not members of the church should use their best efforts to maintain in them plainness of dress in school. They should have a high Christian regard for the attire of members before sending them to the school. The management earnestly requests special attention to this paragraph.

A full line of text-books for use in the college is kept in the college book room and sold at publishers' prices. Text-books may also be rented. A full line of stationery is kept on hand for the accommodation of all students.

All mail matter intended for students should have the word "College" plainly written on the lower left-hand corner.

All persons who contemplate entering the college should so inform the president. On arrival go at once to the office to enroll.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco is subject to suspension. Students who are users of tobacco in any form will not be graduated from this school.

The use of intoxicating liquors, card-playing, and gambling are prohibited on the grounds of the institution.

Rudeness and boisterous conduct are foreign to the true lady and gentleman.

Since the brutal modern forms of introduction practiced in many institutions are absolutely foreign to proper culture and Christian virtue, all students are expected to treat new students and each other in a cordial and a Christian manner. No form of hazing will be tolerated.

What Each Student Shall Bring

1. A pair of blankets for winter use.
2. Toilet soap, napkins, towels, combs, brushes, etc. Every napkin, handkerchief and washable article of clothing, whether to be washed by college authorities or not, should have the name of its owner on it with indelible ink.
3. A spoon, glass, plate, and small pitcher, all of which may be needed for special use during the stay.
4. A pair of soft shoes or slippers for use in the college buildings, which will serve to lessen noise and to give comfort.
5. Your school books now in hand, which may be useful for reference or for collateral study.
6. All members of the Church of the Brethren should bring their certificate of membership. Also bring a willing, cheerful spirit to conform to the order of the church in all her doctrines, plainness of dress, and daily Christian deportment.
7. Nice, small lamp for emergency.
8. Bring at least one good worker.
9. Bring your Bible.

REGISTER OF STUDENTS

COLLEGE COURSE

Seniors

A. C. Baugher, Elizabethtown, Pa.	Sara C. Shisler, Vernfield, Pa.
Ezra Wenger, Elizabethtown, Pa.	

Juniors

David H. Markey, Myerstown, Pa.	E. G. Meyer, Fredericksburg, Pa.
Supera D. Mariz, Elizabethtown, Pa.	L. N. Myer, Bareville, Pa.
L. Anna Schwenk, Loganton, Pa.	

Sophomore

Paul E. Burkholder, Elizabethtown, Pa.	E. M. Hertzler, Elizabethtown, Pa.
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Freshman

Anna Epler, Elizabethtown, Pa.	Minerva I. Reber, Ridgely, Md.
Vera R. Hackman, Bareville, Pa., R. D. 1	J. Luke Stauffer, Farmersville, Pa.
Laura G. Hershey, Lititz, Pa.	Elizabeth Trimmer, Lititz, Pa.

PEDAGOGICAL COURSE

Senior Year

Eva V. Arbegast, 419 W. Keller St, Mechanicsburg, Pa.	Sarah H. Royer, Reamstown, Pa.
K. Mildred Baer, Waynesboro, Pa.	Clarence B. Sollenberger, Carlisle, Pa., R. D. 2.
M. Ada Douty, Loganton, Pa., R. D. 1.	Ruth G. Taylor, Ephrata, Pa.
Clarence Ebersole, Elizabethtown, Pa.	Ethel B. Wenger, Rexmont, Pa.
E. M. Hertzler, Elizabethtown, Pa.	Henry Wenger, Fredericksburg, Pa.
David H. Markey, Myerstown, Pa.	Ada G. Young, E. Petersburg, Pa.
L. N. Myer, Bareville, Pa.	Martha G. Young, E. Petersburg, Pa.

Third Year

Myra A. Bohn,
8th & Maple Sts.,
Waynesboro, Pa.
John C. Boone,
Loganton, Pa.
Frank S. Carper,
Palmyra, Pa.
Ruth I. Grubb,
Annville, Pa., R. D. 1.
Vera R. Hackman,
Bareville, Pa, R. D. 1.
Laura F. Hershey,
Lititz, Pa.
Bertha W. Landis,
Bainbridge, Pa., R. D. 1.
Laura C. Moyer,
132 Green St.,
Lansdale, Pa.
Nathan G. Meyer,
Fredericksburg, Pa.
R. D. 1.

Martha R. Oberholtzer,
Elizabethtown, Pa.
Jessie M. Oellig,
Waynesboro, Pa.
Minerva I. Reber,
Ridgely, Md., R. D. 1.
Horace E. Raffensperger,
Elizabethtown, Pa.
Chester H. Royer,
Elizabethtown, Pa.
John R. Sherman,
Myerstown, Pa.
Elizabeth V. Trimmer,
Lititz, Pa.
Edith Witmer,
Elizabethtown, Pa.
Emma Ziegler,
Hatfield, Pa.

Second Year

Aaron M. Baugher,
Lineboro, Md.
O. Milton Best,
Quarryville, Pa., R. D. 1.
Esther Clopper,
Green Castle, Pa., R. D. 3.
Mary W. Crouse,
Myerstown, Pa., R. D. 2.
Mary Ebling,
Bethel, Pa.
Sallie M. Fenniger,
Lancaster, Pa., R. D. 3.
E. Mae Geyer,
Middletown, Pa.
Ruth Gundrum,
Lititz, Pa.
Mary M. Henning,
Lansdale, Pa.
Elizabeth R. Kraybill,
Bainbridge, Pa.
Velva Livingston,
Dillsburg, Pa.
Abel K. Long,
Telford, Pa., R. D. 1.
Robert L. Mohr,
Coopersburg, Pa.

Daniel E Myers,
Dallastown, Pa.
Helen H. Neidermeyer,
Lititz, Pa.
Margaret E. Oellig,
Greencastle, Pa.
Ruby K. Oellig,
Greencastle, Pa.
Clayton D. Reber,
Centerport, Pa.
Florence M. Shenk,
163 E. Pomfret St.,
Carlisle, Pa.
Hannah Sherman,
Myerstown, Pa.
Jennie V. Shope,
Harrisburg, Pa., R. D. 5.
Miriam E. Stoner,
Penbrook, Pa.
Paul D Wenger,
Talmage, Pa.
Raymond Wenger,
Fredericksburg, Pa.
Kathryn E. Zug,
Mastersonville, Pa.

First Year

Esther M. Bair,
Brodbecks, Pa., R. D. 2.
Jennie Beaver,
McAlisterville, Pa.
John B. Bechtel, Jr.,
Elizabethtown, Pa.
Ira D. Brandt,
Millerstown, Pa.
M. Ruth Detweiler,
Collegeville, Pa.,
Montgomery Co.
Rufus K. Eby,
Manheim, Pa., R. D. 4.
Velma E. Fike,
Oakland, Md., R. D. 2.
Mabel P. Frederick,
Souderton, Pa.
Ammon B. Gettel,
Richland, Pa.
Anna Gibbel,
Brunnerville, Pa.
Ruth M. Harlacher,
Dover, Pa.
Nathan P. Heisey,
Myerstown, Pa.
Clarence F. Holsopple,
Quakertown, Pa.
S. Louise Jeter,
Denver, Pa.
Esther S. Kintzel,
Pine Grove, Pa.

Walter A. Keeney,
East Berlin, Pa.
E. Esther Leister,
Cocolamus, Pa.
Mabel Lichty,
Elizabethtown, Pa.,
R. D. 2.
Amos G. Meyer,
Fredericksburg, Pa.
Roy K. Miller,
Lineboro, Md.
Jesse D. Reber,
Ridgely, Md.
Beulah Shirk,
Mifflintown, Pa.
Clyde Weaver,
E. Petersburg, Pa.
Edward G. Wenger,
Palmyra, Pa.
Leah E. Whistler,
Carlisle, Pa.
Edith M. Witmer,
Elizabethtown, Pa.
Gertrude R. Zerbe,
Pine Grove, Pa. R. D. 2.
Ammon K. Ziegler,
Rehlersburg, Pa.
Dora M. Ziegler,
Limerick, Pa.
Ada Zug,
Mastersonville, Pa.

COLLEGE PREPARATORY COURSE**Senior Year**

Daniel Baum,
Lineboro, Md., R. D. 2.

Edwin H. Rinehart,
Waynesboro, Pa.

Third Year

Stanley H. Ober,
Elizabethtown, Pa.

Oliver M. Zendt,
Souderton, Pa.

Second Year

Paul Abele, Elizabethtown, Pa.

First Year

Harvey M. Basehore,
Bethel, Pa.
Jesse M. Bechtel,
Elizabethtown, Pa.
Roy S. Brandt,
Elizabethtown, Pa.

Roy S. Forney,
E. Petersburg, Pa.
Grace H. Ober,
Elizabethtown, Pa.
Paul H. Winger,
Mercersburg, Pa., R. D. 2.

Wallace Zook, Lititz, Pa.

ENGLISH SCIENTIFIC COURSE

Ella Cassel Boaz, Telford, Pa., R. D. 2.	Esther E. Kreps, Pottstown, Pa, R. D. 2.
Myra A. Bohn, Waynesboro, Pa.	Paul A. Schwenk, Elizabethtown, Pa.

Second Year

Alfred Ekroth, Fredericksburg, Pa.

First Year

Lester W. Royer, Manchester, Md.	Naomi C. Young, Vernfield, Pa.
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ADVANCED COMMERCIAL COURSE

Graduates

J. Mark W. Basehore, Elizabethtown, Pa.	John H. Herr, Salunga, Pa.
J. Vernon Good, Elizabethtown, Pa.	Emmert R. McDannel, Elizabethtown, Pa.

Undergraduates

Frank Breneman, Elizabethtown, Pa.	Kathryn H. Kaylor, Elizabethtown, Pa.
Lucy Brenneman, 660 Penn'a Ave., York, Pa.	Homer Kreider, Lebanon, Pa., R. D. 7.
Ruth E. Burkholder, Elizabethtown, Pa.	Wilbur H. Hornafius, Elizabethtown, Pa.
Elsie Cohick, Elizabethtown, Pa.	Lester W. Martin, Elizabethtown, Pa.
Oliver D. Fasnacht, Quarryville, Pa.	Reba M. Ream, Elizabethtown, Pa.
Laura Frantz, Richland, Pa.	Howard R. Sheaffer, Elizabethtown, Pa.
Percy Fogelsanger, Shippensburg, Pa.	Edith Witmer, Elizabethtown, Pa.

BOOKKEEPING COURSE

Graduates

Ralph R. Fry, Elizabethtown, Pa.	Paul E. Zug, Mastersonville, Pa.
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Undergraduates

Clarence Forney, Lebanon, Pa., R. D. 7.	Harry M. Ebersole, Annville, Pa., R. D. 1.
Geo. B. Risser, Elizabethtown, Pa.	

STENOGRAPHIC COURSE

Graduates

Elvin Baker,	Lydia M. Landis,
Elizabethtown, Pa.	Coopersburg, Pa.
Genevieve Drohan,	Elsie H. Snavely,
Elizabethtown, Pa.	Elizabethtown, Pa.
Alta W. Heisey,	Leetha Spangler,
Elizabethtown, Pa.	714 Penn'a Ave.,
Hulda I. Holsinger,	York, Pa.
Ridgely, Md.	
Nettie L. Wagner, 810 E. Boundary Ave., York, Pa.	

BANKING COURSE

Paul E. Zug, Mastersonville, Pa.

SPECIAL SPRING NORMAL

Edith M. Arnold,	Velva Livingston,
Dillsburg, Pa.	Dillsburg, Pa., R. D. 3.
Aaron M. Baugher,	Abel K. Long,
Lineboro, Md.	Telford, Pa.
Mary K. Baugher,	Nathan G. Meyer,
Lineboro, Md.	Fredericksburg, Pa.
E. Mae Geyer,	Laura C. Moyer,
Middletown, Pa.	Lansdale, Pa.
Elizabeth W. Gibbel,	Helen H. Neidermeyer,
Brunnerville, Pa.	Lititz, Pa.
Ruth Gundrum,	Alta M. Nunemaker,
Lititz, Pa.	Elizabethtown, Pa.
Elizabeth E. Kesler,	Martha R. Oberholtzer,
Harrisburg, Pa., R. D. 5.	Elizabethtown, Pa.
Elizabeth R. Kraybill,	Jennie V. Shope,
Bainbridge, Pa.	Harrisburg, Pa., R. D. 5.
Bertha W. Landis,	Mary E. Sloat,
Bainbridge, Pa.	Elizabethtown, Pa.
Allie K. Leatherman,	Miriam B. Stoner,
Egton, W. Va.	Penbrook, Pa.
E. Esther Leister,	Enos G. Weaver,
Cocolamus, Pa.	Lititz, Pa., R. D. 4.
Kathryn E. Zug, Mastersonville, Pa.	

MUSIC COURSE

Third Year

Anna K. Enterline,	Ephraim G. Meyer,
Rheems, Pa.	Fredericksburg, Pa.

First Year

Harriet Bartine,	Kathryn M. Stauffer,
2233 W. Ontario St.,	Palmyra, Pa.
Philadelphia Pa.	
Edna Fogelsanger,	Myrle M. Zug,
Chambersburg, Pa.	Jefferson Valley, N. Y.

SEWING GRADUATES

Minnie R. Auker, Elizabethtown, Pa.	Mary B. Kaylor, Elizabethtown, Pa.
Violet Baker, Elizabethtown, Pa., R. D. 4.	Laura M. Kline, Columbia, Pa., R. D. 2.
Ella Cassel Boaz, Telford, Pa., R. D. 2.	Ruth W. Minnich, Lititz, Pa., R. D.
Mabel Bomberger, Lebanon, Pa, R. D. 7.	Florence H. Nye, Elizabethtown, Pa.
Sadie Brinser, Elizabethtown, Pa.	Francis S. Risser, Rheems, Pa.
Ada E. Coble, Elizabethtown, Pa.	Mabel E. Risser, Elizabethtown, Pa., R. D. 3.
Bertha M. Engle, Elizabethtown, Pa.	Mary Ida Ruhl, Elizabethtown, Pa.
Mary Z. Gibble, Mastersonville, Pa.	Thelma Ruth, Elizabethtown, Pa.
Ruth Gish, Elizabethtown, Pa.	Martha E. Sentz, Columbia, Pa., R. D. 1.
Ruth R. Hitz Elizabethtown, Pa. R. D. 4.	Lois G. Wolgemuth, Mt. Joy, Pa., R. D. 3.
	Sara K. Wolgemuth, Lawn, Pa.

Undergraduates

Esther Kintzel, Pine Grove, Pa.	Cora Witmer, Safe Harbor, Pa.
Lydia M. Landis, Coopersburg, Pa.	Mary Zern, Palmyra, Pa.
*Alice B. Lehman, Elizabethtown, Pa.	Myrle Zug, Jefferson Valley, N. Y.
Olive Mae Grissinger, Elizabethtown, Pa.	*Deceased

GENERAL PREPARATORY

Amos S. Brandt, Elizabethtown, Pa.	Hiram Gingrich, Lebanon, Pa.
Hiram G. Brandt, Elizabethtown, Pa.	Lester Meckley, Elizabethtown, Pa.
John L. Drescher, Manheim, Pa., R. D. 3.	William Miller, Spring Grove, Pa.
Arthur W. Ebersole, Elizabethtown, Pa.	Earl Lentz, Myerstown, Pa.
Benjamin Ebersole, Palmyra, Pa.	Mark Sloat, Elizabethtown, Pa.
Witmer Eshleman, Elizabethtown, Pa.	Paul Zern, Palmyra, Pa.
Alfred Fogelsanger, Chambersburg or Shippensburg, Pa.	Ada Zug, Mastersonville, Pa.

SPECIAL PIANO STUDENTS

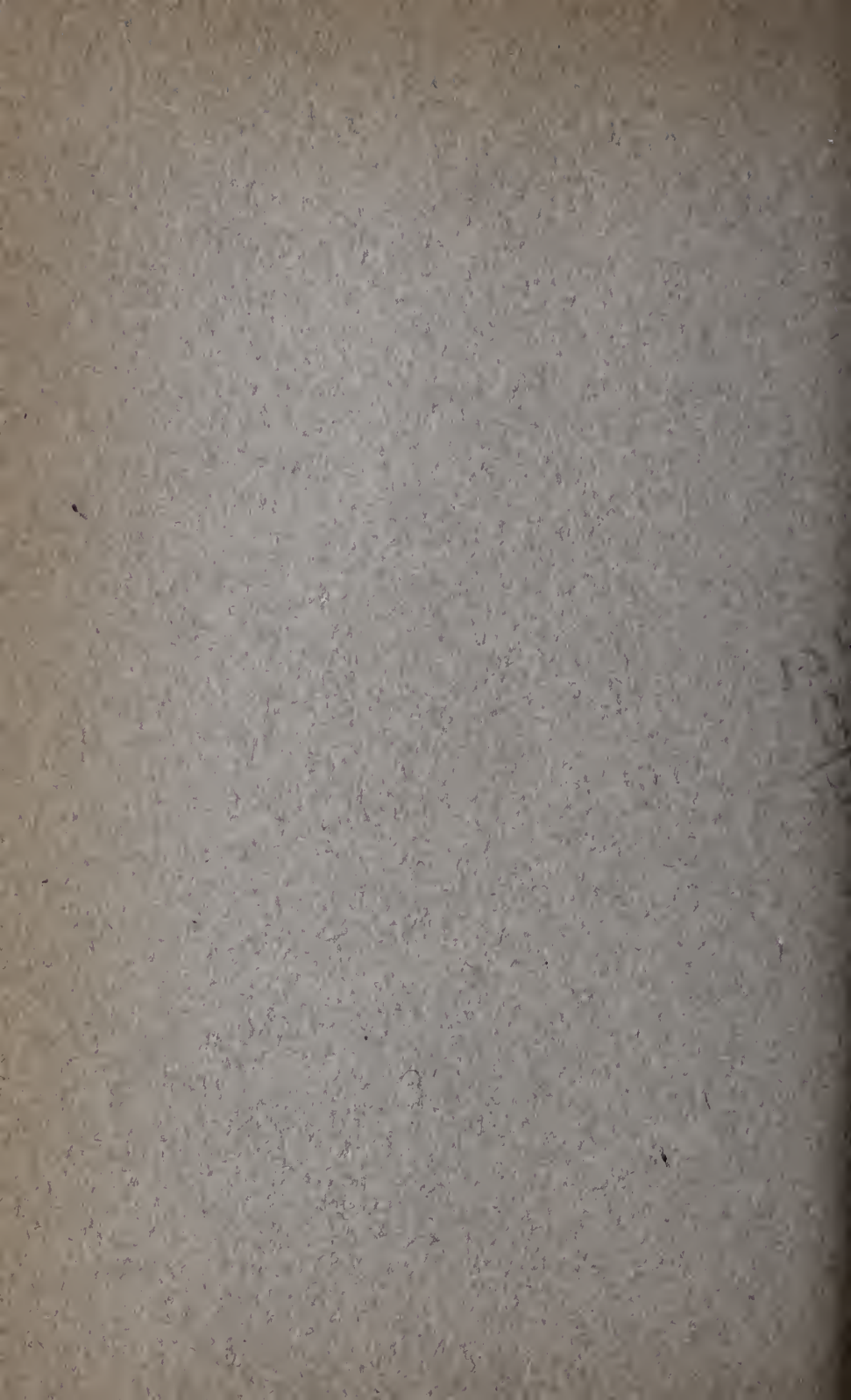
Mary Buch,	Helen Hostetter,
Elizabethtown, Pa.	Elizabethtown, Pa.
Ruth Evans,	Anna Laura Keller,
Elizabethtown, Pa.	Elizabethtown, Pa.
Elizabeth Garber,	Charlotte Kob,
Elizabethtown, Pa.	Elizabethtown, Pa.
Ada Garber,	L. Mildred Meyer,
Elizabethtown, Pa.	Elizabethtown, Pa.
Laura Garber,	Eunice Nunemaker,
Elizabethtown, Pa.	Elizabethtown, Pa.
Mildred Gish,	Floy Schlosser,
Elizabethtown, Pa.	Elizabethtown, Pa.
Katie Hassler,	Merle Sweigart,
Elizabethtown, Pa.	Elizabethtown, Pa.
Elizabeth Hershey,	Lester Sweigart,
Elizabethtown, Pa.	Elizabethtown, Pa.
Elizabeth Whitmer, Elizabethtown, Pa.	

SPECIAL VOICE STUDENTS

John Bechtel,	Daniel Myers
Elizabethtown, Pa.	Jesse Reber,
Ella Cassel Boaz,	Ridgely, Md.
Telford, Pa.	Minerva Reber,
Amos Brandt,	Ridgely, Md.
Elizabethtown, Pa.	Chester Royer,
Mary Crouse,	Elizabethtown, Pa.
Myerstown, Pa.	Ruth Taylor,
Mildred Gish,	Ephrata, Pa.
Elizabethtown, Pa.	Ezra Wenger,
Katie Hassler,	Elizabethtown, Pa.
Elizabethtown, Pa.	Edith Witmer,
Sadie Hassler,	Elizabethtown, Pa.
Elizabethtown, Pa.	Emma Ziegler,
Louise Jeter,	Hatfield, Pa.
Denver, Pa.	Gertrude Zerbe,
Lydia M. Landis,	Pine Grove, Pa.
Coopersburg, Pa.	Myrle Zug,
Emmert McDannel,	Jefferson Valley, N. Y.
Elizabethtown, Pa.	

SUMMARY

Enrollment in the Fall Term	136
Enrollment in the Winter Term	172
Enrollment in the Spring Term	171
Enrollment for the year	216
Ladies	124
Gentlemen	92
Alumni	372
Total number of students since the founding	1654



PLEASE

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Volume VII

Number I

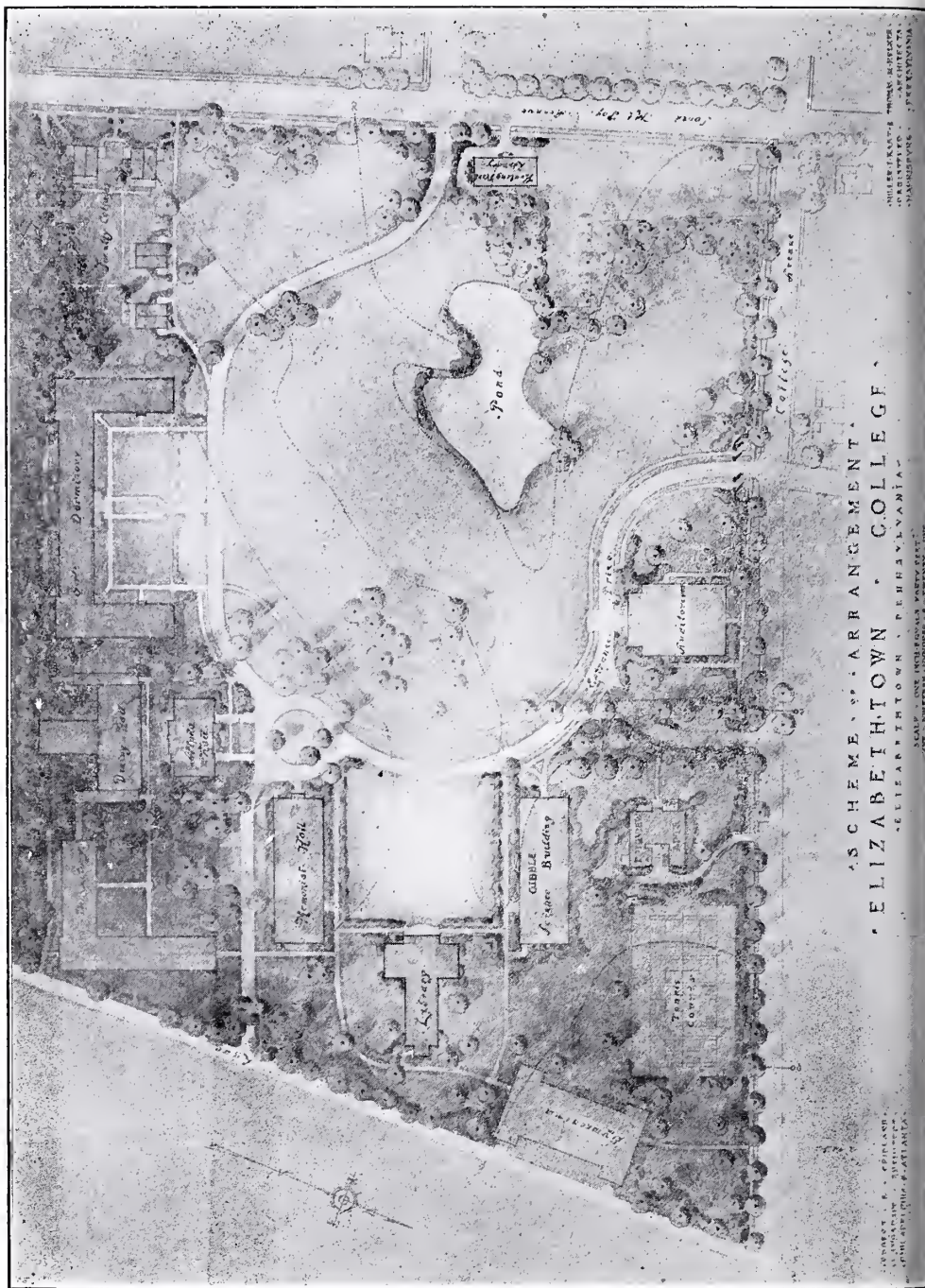
Elizabethtown College BULLETIN



Catalogue Edition
1921-1922



ELIZABETHTOWN, PENNSYLVANIA
APRIL, 1921



SCHEME OF ARRANGEMENT.
 ELIZABETHTOWN COLLEGE.

DESIGNED BY
 J. P. GRIFFIN
 ARCHT. & CIVIL ENGR.
 ELIZABETHTOWN, PENN.

ELIZABETHTOWN, PENNSYLVANIA.
 SCALE - ONE INCH EQUALS FORTY FEET.
 SEE NORTH ON INSIDE OF COVER.

THEORY OF ARCHT.
 ARCHT. & CIVIL ENGR.
 ELIZABETHTOWN, PENN.

Elizabethtown College

Chartered September 23, 1899

Object: "A harmonious development of the physical, mental, and moral powers of both sexes that will best fit them for the duties of life and promote their spiritual interests."—The Founders.

Twenty-second Annual Catalogue 1921-1922

Entered at the Post Office at Elizabethtown, Pennsylvania, as
Second Class Mail Matter

1921

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C A L E N D A R .

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- June 20—Monday—Summer School Opens.
 July 21—Thursday—Elizabethtown College Day.
 Aug. 20—Saturday—Summer School Closes.
 September 5—Monday—First Semester Opens—Registration of all Students.
 September 5—Monday—Convocation Exercises, 7 P. M.
 September 6—Tuesday—Class Work Begins, 9 A. M.
 September 26—Monday—Students entering the College after this date and not later than Nov. 28 will receive half credit for first semester's work.
 Nov. 14—Monday—Founders' Day.
 Nov. 23—Wednesday—Thanksgiving Recess Begins 4 P. M.
 Nov. 28—Monday—Thanksgiving Recess Ends 9 A. M.
 Dec 23—Friday—Holiday Recess Begins 11 A. M.

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- Jan. 2—Monday—Holiday Recess Ends 1 P. M.
 Jan. 8—Sunday—Bible Training School Opens 7 P. M.
 Jan. 16—Monday—Semester Examinations Begin.
 Jan. 22—Sunday—Bible Training Closes.
 Jan. 23—Monday Bible Institute Opens.
 Jan. 28—Saturday—First Semester Closes.
 Jan. 29—Sunday—Bible Institute Closes.
 Jan. 30—Monday—Second Semester Opens.
 Feb. 27—Monday—Students entering the College after this date and not later than April 24th will receive half credit for the second semester's work.
 March 24—Friday—Homerian Oratorical Contest 8 P. M.
 April 7—Friday—Anniversary of Literary Societies 8 P. M.
 April 13—Thursday—Easter Recess Begins 11 A. M.
 April 17—Monday—Easter Recess Ends 1 P. M.
 April 21—Friday—Junior Oratorical Contest 8 P. M.
 May 19—Friday—Inter-Society Debate 8 P. M.
 June 4—Sunday—Baccalaureate Sermon 7.30 P. M.
 June 5—Monday—Musical Program 8 P. M.
 June 6—Tuesday—Educational Program 8 P. M.

Commerce 8 P. M.

- June 7—Wednesday—Class Day Exercises 2 P. M.
 June 7—Wednesday—Alumni Luncheon 5 P. M.
 June 7—Wednesday—Alumni Meeting 8 P. M.
 June 8—Thursday—Commencement Exercises 9 A. M.
 July 20—Thursday—Elizabethtown College Day.
 Sept. 4—Monday—First Semester Opens.

C O R P O R A T I O N .

S. H. HERTZLER,
President.

C. L. BAKER,
Vice President.

A. G. LONGENECKER.
Secretary.

J. Z. HERR,
Treasurer.

BOARD OF TRUSTEES.**Elected by Eastern District.**

1920—1923.

DAVID KILHEFNEREphrata, Pa.
H. B. YODER..... Lancaster, Pa.
E. M. WENGER.....Fredericksburg, Pa.

1921—1924.

S. H. HERTZLER.....Elizabethtown, Pa.
JOHN M. GIBBLE.....Elizabethtown, Pa.

1922—1925.

I. W. TAYLOR.....Ephrata, Pa.
R. P. BUCHER.....Quarryville, Pa.
A. G. LONGENECKER.....Palmyra, Pa.

Elected by Southern District**1919—1922.**

J. H. KELLER.....Shrewsbury, Pa.

1920—1923.

CHAS. L. BAKER.....East Berlin, Pa.

1921—1924.

C. R. OELLIG.....Waynesboro, Pa.
A. S. BAUGHER.....Lineboro, Md.

GENERAL EDUCATIONAL BOARD.

D. W. KURTZ, President.....McPherson, Kansas
D. M. GARVER, Vice President.....Trotwood, Ohio.
D. C. REBER, Sec.-Treasurer.....North Manchester, Ind.
JOHN S. FLORY.....Bridgewater, Va.
J. W. LEAR.....3435 W. Van Buren St., Chicago, Illinois.

COMMITTEES OF THE BOARD OF TRUSTEES.

Executive Committee.

S. H. HERTZLER, I. W. TAYLOR
J. H. KELLER, J. M. GIBBLE.

Building Committee.

S. H. HERTZLER, I. W. TAYLOR, J. M. GIBBLE,
J. W. G. HERSHEY, J. G. MEYER.

Finance Committee.

S. H. HERTZLER, I. W. TAYLOR,
J. G. MEYER, J. H. KELLER.

Superintendent of Buildings and Grounds.

JOHN M. GIBBLE.

O F F I C E R S

J. G. MEYER, A.M.

President

R. W. SCHLOSSER, A.M.

Vice-President

H. H. NYE, A.M.

Secretary

L. W. LEITER, A.B.

Registrar

J. Z. HERR, B.E.

Treasurer

L. D. ROSE, A. B.

Librarian

ELIZABETH M. GROSH

Assistant Treasurer

LYDIA M. LANDIS

Secretary to the President

GERTRUDE A. KELLER

Office Secretary

J. WALTER THOMAS

Steward

SARAH C. SHISLER, A.B.

ETHEL A. ROOP, A.B.

ANNA GERTRUDE ROYER

NETTIE MAUPIN

E. G. MEYER, Pd.B.

Hall Teachers

FACULTY.

JACOB GIBBEL MEYER, President.

Psychology and Education.

Pd. B., Elizabethtown College, 1905; A. B., Franklin and Marshall College, 1910; A. M., Columbia University, 1915; Graduate Student University of Pennsylvania, two summer sessions; completed Ph.D. requirements, excepting thesis, Teachers College, Columbia University, 1917. Instructor, preparatory studies, Elizabethtown College, 1905-1907; Instructor, Mathematics and Methods, Millersville State Normal School, 1910; Professor of Greek, Physics and Chemistry, Elizabethtown College, 1910-1916; Science Instructor, Horace Mann School for Boys, Teachers College, Columbia University, 1917; Professor of Psychology and Education since 1917. Author of "Arithmetic Review," "Molecular Magnitudes," "Things Worth While."

RALPH WEIST SCHLOSSER, Vice-President

English and French.

B.E., 1906, Pd. B., 1907, A.B., 1911, Elizabethtown College; A.B., Ursinus College, 1911; A.M., Ursinus College 1912; Student Bethany Bible School, 1915; Graduate Student, Columbia University, 1921; Professor of English, Bible, and French, 1911-1918; General Manager of Endowment Campaign for Elizabethtown College, 1918-1920; On leave of absence attending Columbia University, 1921—.

HARRY HESS NYE, Secretary.

History, Social Science and Economics.

Pd.B., Elizabethtown College, 1921; A.B., Franklin and Marshall College, 1915; A.M., in History, University of Pennsylvania, 1916; Professor of History and Social Science, Elizabethtown College since 1916; District Sunday School Secretary since 1920.

LABAN WINGERT LEITER, Registrar

Biology.

B.E., Elizabethtown College, 1909. Summer Session, Ursinus College, 1912; A.B., Franklin and Marshall College, 1910; Graduate Student, Franklin and Marshall College, 1916-1917; Graduate Student, Cold Spring Harbor Marine Biological Laboratory, Summer, 1921; Assistant Principal Lititz High School, 1914-1915; Professor Ancient Languages, 1915-1918; Professor of Biology, Elizabethtown College, 1920.

ELIZABETH MYER.

English Grammar and Elocution.

B.E., Millersville State Normal School; M.E., Millersville State Normal School; Teacher of Preparatory English, 1900—.

IRWIN SEYMOUR HOFFER**Mathematics and Philosophy.**

Graduate, Millersville State Normal School, 1911; A.B., Harvard University, 1917; Graduate Student, Columbia University, Teacher, Mathematics, Millersville State Normal School, 1911-1914; Instructor, Mathematics, Horace Mann School for Boys, 1917-1918; Professor of Mathematics and Philosophy, 1919—.

JACOB STOVER HARLEY**English and German**

B. E., Juniata College, 1892; A.B., Stanford University, 1910; A. M., Columbia University, 1916; Professor of Mathematics, La Verne College, 1907-1908; Professor of Mathematics and German, Elizabethtown College, 1910-'19; Professor of English and German, Elizabethtown College since 1920; Completed, Ph.D. residence requirements at the University of Pennsylvania, 1919-1920.

JACOB ZUG HERR, Treasurer**Accounting and Business Law.**

Student, Millersville State Normal School, 1899-1900; Graduate, Lebanon Business College, 1901; B.E., Elizabethtown College, 1905; Bookkeeper and Stenographer, Lackawanna Iron and Steel Co.; Student, Zanerian Art College, Summers 1905 and 1906; Student, Ohio State University, Summer, 1907; Principal, Commercial Department, Elizabethtown College, 1906-1912; Bookkeeper and Sales Manager, Martin and Heagy Manufacturing Company, 1913-1916; Cost Accountant, Steffel and Freeman Co., 1917 and 1918; Office Manager, Lancaster Sanitary Milk Co., 1919; Treasurer and Teacher, Elizabethtown College, 1920—.

FRANKLIN J. BYER**Bible and Expression.**

A.B., Mount Morris College, 1918; B.D., Bethany Bible School, 1918; Graduate, Columbia College of Expression, 1911; Student, University of Chicago and Elizabethtown College; Teacher of Expression, Bethany Bible School, 1910-1916; Teacher of Public Speaking, Ignatius College, 1916; President, Hebron Seminary, 1918-1921; Professor of Bible and Expression, 1921—.

JACOB HERR GINGRICH**Religious Education and Field Director.**

Pd.B., Elizabethtown College, 1915; A.B., Manchester College, 1917; Diploma Course, Columbia College of Expression, 1918; B.D., Bethany Bible School, 1920; A.M., Chicago University, 1920; Instructor, Elizabethtown College, 1914-16; Academy and Normal, Manchester College, 1917; Seminary, Bethany Bible School, 1918-1919; Full Professor Seminary, Bethany Bible School, 1920-1921.

SARA C. SHISLER**English, Latin, Physical Education.**

Pd.B., Elizabethtown College, 1918; A.B., Manchester College, 1921; Student, Columbia University, Summer, 1919; Instructor Latin, Elizabethtown College, 1918-1920; Teacher of English, Latin and Physical Education, 1921—.

EZRA WENGER**On Leave of Absence.**

Pd.B., Elizabethtown College Course, 1918; A.B., Course, Elizabethtown College; Student, Bethany Bible School; Instructor in Bible and Missions 1920-1921; Student, Bethany Bible School, 1921—.

CHARLES A. BAUGHER**Physics and Chemistry.**

Pd.B., Elizabethtown College, 1917; A.B. Course, Elizabethtown College; Student, Columbia University, Summer Sessions 1919 and 1920; Teacher of Geography, 1917-1921; Assistant in Chemistry and Physics, 1919-1921; Assistant in Chemistry and Physics, 1919-1920; Professor of Chemistry and Physics since 1920; Graduate Student, Franklin and Marshall College, 1921-1922.

ETHEL A. ROOP**History and French.**

A.B., Western Maryland College, 1916; Student in Education, Johns Hopkins University, 1917; Student, Bethany Bible School, 1920-1921; Teacher, Elementary Public Schools, 1916-1918; Teacher, Baltimore County High School, 1919-1920; Principal, Daily Vacation Bible School, Summers 1920 and 1921.

EDWIN L. MANTHEY**Industries, Finance and Political Science.**

Graduate, Commercial Department, Akron South High School; Ph.B., Akron University; Secretary-Treasurer, The Girard Co.; 1918-1919; Member of the Theta Commercial Fraternity; Secretary-Treasurer, The Ohio Flying School, 1919-1920; Graduate Student, Akron University, 1920-1921.

JACOB I. BAUGHER**Education and Mathematics.**

Pd.B., Elizabethtown College, 1919; Student, A.B., Course in Education, 1919-1921; Instructor, Mathematics and Methods, 1920-1921; Instructor, Spring Normal School, 1920; Permanent State Certificate; Taught Public Schools for Twelve Years; Assistant in Education and Mathematics, 1921—.

ANNA GERTRUDE ROYER**Piano and Organ.**

Graduate in Music, Western Maryland College; Student for four years at Peabody Conservatory of Music; Teacher of Instrumental Music 1920—.

MILDRED I. BONEBRAKE**Shorthand and Typewriting.**

Graduate, Stenographic Course, Elizabethtown College; Teacher of Shorthand and Typewriting, 1917—.

EPHRAIM GIBBEL MEYER**Vocal Music and Voice Culture.**

Pd.B., Elizabethtown College, 1919; Student, Columbia University, Summer, 1919; A.B. Student, Elizabethtown College, 1919-21; Assistant in Music, 1919 and 1920; Graduate Music Teachers' Course, 1921; Voice Culture, 1921; Student, American School of Music, Chicago, Summer, 1921.

LILLIAN FALKENSTEIN WILLOUGHBY**Spanish and French**

Student, Elizabethtown College, 1908-1914; B.E., 1914; Student, Columbia University, Summer 1915; Bethany Bible School, 1916-1919; Winter 1921; Berlitz School of Language, Spring and Summer 1921; Student Teacher, Elizabethtown College, 1913-14; Full Time Teacher, Hebron Seminary, 1912; Private Tutor, Classes in English, 1919-1921.

NETTIE MAUPIN**Assistant in Preparatory Mathematics.**

Student, University of Virginia; Teacher, Public Schools of Virginia, three years; Teacher, Hebron Seminary, two years; Principal, Vacation Bible School, two Summers; Assistant, Mathematics, 1921—.

EMMA CASHMAN WAMPLER**Drawing and Art.**

Graduate, Elizabethtown College, Music Teachers' Course in 1909; Graduate, Bridgewater College, Art Course, 1913; Student in Art under Miss Ziegler, Hagerstown, Md.; Assistant, Music Department, Bridgewater College, two years; Teacher of Art and Drawing, 1921.

SIMON B. LANDIS**Spring Normal Work.**

Student, Millersville State Normal School; Permanent Certificate; Teacher in Public Schools for twenty-six years.

ELIZABETH ZIEGLER**Sewing.**

COMMITTEES OF THE FACULTY.

Administration.

J. G. Meyer, L. W. Leiter, H. H. Nye, F. J. Byer,
R. W. Schlosser, J. Z. Herr, I. S. Hoffer.

Classification.

H. H. Nye, L. W. Leiter, I. S. Hoffer.

Religious Organizations.

F. J. Byer, Sara C. Shisler, J. I. Baugher

Library.

The President, The Librarian, J. S. Harley.

Student Welfare.

L. W. Leiter, Ethel A. Roop, E. G. Meyer.

Physical Education and Health.

I. S. Hoffer, J. Z. Herr, Sara C. Shisler

Equipment.

J. Z. Herr, L. W. Leiter, F. J. Byer.

Social.

Ethel A. Roop, E. L. Manthey, A. Gertrude Royer.

Literary Societies.

H. H. Nye, Elizabeth Myer, I. S. Hoffer

Anniversary.

Jacob H. Gingrich, Sara C. Shisler, A. C. Baugher.

Curator of Museum.

A. C. Baugher.

LOCATION.

Elizabethtown College is located in Elizabethtown, Pennsylvania, a prosperous town of thirty-five hundred inhabitants in the northern part of fertile Lancaster County, aptly styled the "Garden Spot of the World." The town is a busy, growing place. Within its borough limits are located eight or ten manufacturing concerns, all of which are prosperous industries. Through it passes the main line of the Pennsylvania Railroad, connecting New York and Chicago by the way of Lancaster and Philadelphia.

Elizabethtown has direct connection with Lancaster and Hershey by trolley, at the latter of which places connection is made with the Philadelphia and Reading Railroad connecting Harrisburg and New York by the way of Reading. Furthermore, Elizabethtown is located on the macadam and concrete highway connecting the State Capital and Philadelphia through Lancaster. It is situated about equidistant from four county seats, Harrisburg, Lancaster, York, and Lebanon.

The town is near the Conewago Hills. Its landscape is most charming and its hills, on one of which the College is located, are beautiful. The gorgeous sunsets will ever live in the memory of those who have lived on College Hill. Several miles west of Elizabethtown flows the Susquehanna—a most delightful river stream.

In beauty, healthfulness, accessibility and industrial activities Elizabethtown is an ideal location for the student, the industrial worker, the retired business man and the retired farmer.

PURPOSE.

The purpose of Elizabethtown College is to afford an environment in which the healthy growth of each student is assured. We regard education as a lifelong process which begins at the cradle and ends at the grave. "Education at its best is life growing at its best." Education consists in the encouragement of those activities which most lead to most useful further activities.

During the individual's school and college days, the formal period of his education, special efforts are put forth to introduce each growing individual to his social and spiritual inheritance, and to impress upon him the responsibility of becoming the bearer of the race's experience to succeeding generations. We regard formal education as the direction of experience to the modification of Christian character that more desirable and richer experience may ensue.

Elizabethtown College aims to take special pains to place such situations in the student's environment that only the right tendencies of his physical, mental, and moral birthright may be fostered. Habits of industry, integrity and efficiency are consciously encouraged and invariably insisted upon. Christian ethics are held up as standards of living. Christian character is respected with the highest regards and with an almost sacred reverence.

Our doors are open to both men and women. Although the school is owned and controlled by the Church of the Brethren and primarily intended for the education of her own children, yet **her opportunities are open to everybody regardless of creed.**

HISTORY.

In recognition of an increasing need for educating our young people and in the full realization of the fact that if our young people are to be loyal and faithful to the worth-while traditions of the Church they need to be reared and nurtured under the influence of the Church of the Brethren, some of our church Fathers of Eastern Pennsylvania conceived the idea of establishing an institution of learning under the immediate direction of the Church. Consequently on November 29, 1898 a meeting was called in the Church at Reading, Pennsylvania to discuss the needs, advantages and feasibility of starting a college in Eastern Pennsylvania. The immediate result of this meeting was a decision to foster the movement. A committee was appointed to take preliminary steps in securing a location for the proposed school. The committee met on March 6, 1899 at Mountville, Pennsylvania to consider several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown, Pennsylvania, on April 5, 1899, the educational question was fully discussed. The conference resulted in the appointment of a committee of ten to select a site for the College. On May 24, 1899, at the Annual Conference at Roanoke, Virginia, this committee met and decided to locate the school at Elizabethtown. On June 7, 1899 at a public meeting held at Elizabethtown in the Church of the Brethren, it was decided to locate the school on the east side of the town in its present location. It was further decided to name the institution Elizabethtown College. On this same day the Constitution and By-Laws were adopted and the first trustees were elected:

Jesse Ziegler, G. N. Falkenstein, and Samuel H. Hertzler, for three years.

Joseph H. Rider, Nathan Hoffman and Michael R. Henry, for two years.

T. F. Imler, L. R. Brumbaugh and George Bucher, for one year.

Elder Jesse Ziegler was elected President of the Board, Elder G. N. Falkenstein, Secretary, and Elder S. H. Hertzler, Treasurer.

On September 23, 1899 the College was incorporated under the laws of Pennsylvania to transact business as a legally authorized corporation and was granted its first charter. Of the original charter the following most interesting extracts are quoted:

Article First—The name of the corporation is Elizabethtown College.

Article Second—The said corporation is formed for the purpose of giving such harmonious development to the physical, mental and moral powers of both sexes as will best fit them for the duties of life and promote their spiritual interests.

Article Sixth—The corporation is to be under the control of the German Baptist Brethren church, comprising the Eastern District of Pennsylvania and is to be managed by a Board of Trustees consisting of nine members who shall be representative members of the German Baptist Brethren Church.

On July 10, 1900 ground was broken for the first building on a plot of ground donated conjointly by B. G. Groff, Addison Buch; and Royer and Harvey Buch, sons of Addison Buch. In August of the same year the first catalogue of Elizabethtown College was published, offering several courses under the direction of a faculty of four members.

Since the first building was not ready for occupancy at the opening of the school session, the College began its session in Heisey's Auditorium on November 13, 1900 with an enrollment of six students. A week later the school was moved to the residence beside the Church of the Brethren on Washington Street. On January 22, 1901 it was moved to its permanent location. The first building was designated Alpha Hall. In 1905 the second building was erected and named Memorial Hall—A memorial to Joseph H. Rider, one of the founders and a liberal supporter of the College during his life. In 1920 the Fairview Apartments building was erected.

Although the charter expressly designated that the College was to be under the control of the Church of the Brethren (name changed from German Baptist Brethren when the church changed its name) yet the ownership lay in the hands of individual contributors until on April 26, 1917, when at the District Conference of Eastern District of Pennsylvania, assembled at Bareville, the ownership and control of Elizabethtown College was transferred by the Board of Trustees to the Eastern District of Pennsylvania. At their District Conference of October 30, 1917 the Southern District of Pennsylvania upon invitation decided to share conjointly

in the ownership and control of the College. At these meetings respectively Eastern District selected eight Trustees and Southern District four Trustees—the representation being on a pro rata basis with two members resident in Elizabethtown. These trustees assumed full control on January 2, 1919, when they met and organized under the charter, which was so amended as to place full ownership and control into the hands of the Eastern and Southern Districts of Pennsylvania of the Church of the Brethren.

On January 1, 1919 was begun the \$400,000.00 campaign authorized by the Board of Trustees who had carefully studied the situation caused by the requirements of the Laws of Pennsylvania on the Standardization of Colleges. It was decided that if Elizabethtown College were to fulfill its mission to the church in the two Districts it must standardize. Professor R. W. Schlosser was selected as campaign manager; and for two years his efforts were spent visiting the members of these districts, who in their loyal support have made possible a larger service for Elizabethtown College to the Church of the Brethren. The campaign was successfully closed on January 28, 1921.

At once upon the successful completion of the campaign the work of reorganization was begun. The amendment of the charter necessary to standardize the school was applied for by the Trustees of the College. Thereupon the proper resolution for the proposed amendments to the charter was presented to the two Districts in a most unique District Meeting held on April 28, 1921, at Richland, Pennsylvania. This was the regular meeting of the Eastern District of Pennsylvania at which the Southern District of Pennsylvania was also represented.

As this bulletin goes to press the application for the charter is in the hands of an attorney. The Judges of the Court of Common Pleas will act upon it in the latter part of June.

PRESIDENTS:

I. N. H. BEAHM	1900-'01
G. N. FALKENSTEIN	1903-'03
D. C. REBER	1903-'04
I. N. H. BEAHM	1904-'10
D. C. REBER, Acting President	1907-'10
D. C. REBER, A.M., Pd.D.,	1910-'18
H K. OBER, Pd.M., B.S.,	1918-'21
J. G. MEYER, Pd.B., A.B., A.M.	1921-

EQUIPMENT

ALPHA HALL.

The original building is called Alpha Hall, and is a substantial brick structure, 45x90 feet, three stories above the basement. It is located on elevated ground, surrounded by a campus of some twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet and bathrooms, and well lighted recitation rooms. The basement contains a large recitation room, the store room, the kitchen, the dining hall, and pantries. On the first floor are five recitation rooms, the book room, the office, and the reception room. The second and third floors are taken up entirely in dormitories.

MEMORIAL HALL.

During January of 1905, the trustees decided to erect a new four-story brick building which was dedicated March 4, 1906, and called Memorial Hall. It is 48x72 feet, with a front wing of 6x16 feet, making a total length of 78 feet.

The basement floor contains the physical culture room, 35x45 feet, also dormitory rooms. The next floor, or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation rooms, a library and reading room, 24x36 feet, and the typewriting room.

The second floor contains the Chapel and Commercial Hall. These two rooms are mostly admirably adapted for large audiences during Bible Term and Commencement.

The fourth story contains fourteen dormitory rooms of a convenient and handsome type.

A steam plant has been installed which is annexed to Memorial Hall. Both buildings are adequately heated by this plant.

FAIRVIEW APARTMENTS.

On June 7, of the present year, the third large college building was dedicated. This is a three story brick building 65 ft. 7 in. by 65 ft. 11 in. The building is located on the beautiful site near the northern boundary line of the campus at the main entrance to the campus.

The basement contains the newly equipped laundry, shower baths, toilets, cold cellars and boiler room. The first floor contains six finely furnished apartments for small families. The second and

third floors are so constructed that very little additional labor and expense will be necessary to equip them exactly like the first floor. At present the second and third floors are used for boys' dormitories.

DWELLINGS.

Two double dwellings have been erected by the College, and another is in process of erection to be completed during the summer of 1921. Two of these dwellings are located on the campus, and one is located just off the campus on College Avenue. All of these cottages are very much in demand.

MUSEUM.

Through the kindness of friends the museum has grown into a fine collection of specimens which are very satisfactory for the work in our departments of natural science.

We were very successful in receiving a very valuable collection from Ira Miller, of Lancaster, Pa. Mr. Miller's collection consists of a complete skeleton, a large case of mounted arrows and Indian relics, Revolutionary and Civil War relics, coat of arms of the sixteenth century, minerals and terrestrial shells, mounted and classified, various coral and starfish specimens, coins and paper money from the important countries, etc.

Through our representatives at Washington, D. C., we received sixty mounted fossil invertebrates and several hundred minerals. Among other specimens the following are noted: a plow, a stone mill and "an Hyssop" from Palestine. Another interesting collection is the commercial exhibits which illustrate different chemical and manufacturing processes. Then there are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added to the museum equipment during the past year. The museum will continue to grow only by the aid of our friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

GENERAL EQUIPMENT.

Our equipment has increased from year to year. Globes, maps, electric bells, steam heating plant, electric lights, abundant slate blackboards, 10 typewriters, with more to be installed, regular table-arm chairs for class rooms, and five pianos are in use. About 10,000 square feet of cement walks have been put down around the buildings, and on the main walk leading to College Avenue, by friends of the College.

CHEMISTRY AND PHYSICS LABORATORIES.

Our laboratories in physics and chemistry are equipped with ample apparatus. Students and friends of the school have made valuable contributions toward this end. John M. Miller and James H. Breitigan, both of the class of 1905, gave the physics department the sum of five hundred dollars in 1913.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical, and microscopic projection attachments; a large laboratory balance, pneumatic bellows, hydrometers, vernier and micrometer calipers, rating tuning fork, static machine, X-ray outfit, optical disc, impact apparatus, bell in vacuo, boilers and calorimeters.

Including the three hundred dollar cabinet and other less expensive cabinets, our equipment in physics is worth from nine hundred to one thousand dollars. Our equipment in chemistry is worth fully this amount also. The chemistry room has been splendidly equipped with up-to-date slate top laboratory stands, lockers, gas burners, and lecture room demonstration desk equipped with lockers and drawers.

BIOLOGICAL LABORATORY.

The Biological Laboratory is equipped with modern apparatus and supplies ample for all courses offered. Through the interest and generosity of Graybill Minnich the Laboratory has been equipped with high type Dissecting Microscopes and Bausch and Lomb Compound Microscopes of a very high grade, Microtome, Slides, etc.

THE LIBRARY.

The Library is located in Memorial Hall. It consists of an excellent collection of books selected for student use. The Library is arranged under a close classification scheme of subject, title and author, thus making every book readily accessible. The number of volumes is about five thousand.

In the reference section are found cyclopaedias, dictionaries, indexes, the Readers' Guide to Periodical Literature and a carefully selected list of books for reference. Students are required to pursue work in the Library. The aim of the Library is to supplement the instruction given in the class room.

The reading room is maintained in connection with the Library. A select list of magazines, journals and reviews is on file for the use of the faculty and students. A number of daily newspapers are also regularly received.

The Library is open during the academic year forenoon, afternoon and evening of week days, excepting Saturdays and Sundays, when it is open in the afternoon.

The reading room is supplied with the best periodicals. The following newspapers and periodicals are received:

Newspapers—The Philadelphia Public Ledger; Philadelphia North American; Semi-weekly New Era; Manheim Sentinel; Middletown Journal; Lititz Express; Elizabethtown Chronicle; Ephrata Review; Ephrata Reporter; Mount Joy Bulletin; S. S. Times; Gospel Messenger; The American Issue; Elizabethtown Herald; New York Times; Lancaster News Journal; Hagerstown Morning Herald; Our Young People; Congressional Record; Health Education; Vocational Summary; The Alliance Weekly; Pathfinder; Journal of the National Education Association; Pennsylvania Farmer; The Hershey Press; The Dearborn Independent.

Periodicals—Outlook; American Review of Reviews; Literary Digest; Missionary Visitor; Etude; Missionary Review; Christian Cynosure; Woman's Home Companion; Record of Christian Work; Bible Scholar; System; The Musician; Journal of Education; Educational Review; Pennsylvania School Journal; Brethren Teachers' Monthly; Popular Science Monthly; Christian Workers' Magazine; Ladies' Home Journal; Gregg Writer; Country Gentleman; Homiletic Review; Youths' Instructor; Light; Scientific American; Popular Mechanics; McClure's; American; Saturday Evening Post; Practical Eugenics; National Advocate; Congressional Record; Scientific Monthly; The World Outlook; The Biblical Review; The Bible Champion; School and Society; Normal School Instructor; Physical Culture; Youths' Companion; Musical American; Ceramic Studio; Correct English; Industrial Magazine; School and Society; Elementary School Journal; Sunday School Illustrator; Harper's; Our Hope; Educational Psychology; Teachers' College Record; Geographic Magazine.

Through the kindness and the personal interest of such men as W. U. Hensel, deceased, H. Burd Cassel, and W. W. Griest, our representative at Washington, Valuable publications have been received from the Congressional Librarian and also from the state through the State Librarian.

SCHOLARSHIPS.

Harrisburg Church Scholarship.

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars (\$50) to establish a scholarship to be used in paying the tuition of a day student at Elizabethtown College for one year. The student thus benefited is to refund the amount, with interest at four per cent as soon as he is able, so that the money may be available for another worthy student.

Midway Church Scholarship.

The Midway Church of the Brethren is paying the full school expenses of a missionary in training.

Charles Troxell Royer Memorial Scholarship.

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell Royer, who died November 1918, while a student at College. The income is to be given to a worthy student preparing for active service on the Mission Field.

Alumni Scholarships.

In June, 1910, the Alumni Association of Elizabethtown College took steps to found five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars and is to be awarded to worthy students for not more than three years with interest at four per cent. The principal of the scholarship is to be applied to the payment of tuition, board, etc., of a boarding student selected by the Committee on Endowment Fund. Friends of the College and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the Treasurer of the Endowment fund, James H. Breitigan Lititz, Pennsylvania. Prospective students who desire a scholarship should apply for an application blank to the president of the College.

Baughner Memorial Fund.

A fund amounting to \$300.00, donated in memory of Elias M. Baughner, was given by friends of the College. The interest of this fund is to be used in the purchase of books for the Bible Department.

Student Volunteer Missionary Scholarship Fund.

A fund established by the local band of Student Volunteers intended to assist a needy volunteer financially according to the plan stated below.

"After the principal amounts to \$2,000 it shall be put on interest and only the income of this amount shall be given as a gift to a worthy Student Volunteer or Volunteers who are definitely preparing for the foreign mission field and need financial aid.

But before this principal amounts to \$2,000, it shall be loaned for five years at 4 per cent only to a worthy Student Volunteer or Volunteers (upon application) who plan not necessarily to serve on the foreign mission field but who plan to enter a "distinctively Christian vocation". At the end of five years the student shall refund his or her sum with interest at the rate of 4 per cent. However, if a volunteer can refund the sum with interest within five years, he or he should do so, so that the money is available for other worthy Student Volunteers."

The President of the College, the President of the Volunteer Mission Band and the Treasurer of the Band constitute a committee to issue this scholarship to a worthy volunteer.

CONTESTS.

Two Oratorical Contests are held each year at the College.

Mr. Lewis D. Rose, '11, is the donor of the Prizes in the Homeric Oratorical Contest. The first prize is fifteen dollars in gold; the second, ten dollars; the third, five dollars; and the fourth honorable mention. This contest is held in March.

The Junior Oratorical Contest is held in April. The prizes for this contest are furnished by three of our loyal supporters; Miss Elizabeth Grosh, Mrs John Miller, and Mrs. Graybill Minnich, all of Lititz, Pennsylvania. The best orator is awarded seven and one-half dollars in gold; the second best, five dollars; and the third best, two and one-half.

In the month of May an inter-society debate is held between teams selected from the Penn and the Franklin Literary Societies. The winning team has the privilege of inscribing its society banner accordingly.

INTER-COLLEGIATE DEBATE

The Board of Trustees has decided to encourage inter-collegiate debates. A dual plan is being worked out with Blue Ridge College for next year. Students and teachers welcome this new form of activity open to college students.

RELIGIOUS EXERCISES

Elizabethtown College stands for the education of the whole man. Moral character and Christian manhood and womanhood are esteemed more important results in education than physical soundness or thorough scholarship. Hence abundant religious exercises are

afforded and the high moral and religious tone of the school furnishes a favorable environment for the moral welfare and the spiritual growth of the students.

All regular students are required to attend the chapel exercises held every morning of the school week. Students whose parents have conscientious scruples against attendance at this service, may be excused upon written application to the faculty.

Boarding students are required to attend all regular preaching services at the College, and the Sunday morning preaching service in the church of the Brethren, when there is no service at the College on Sunday evening. They are also required to attend the Wednesday evening prayer meeting at the College, and the study of the Sunday School lesson, either in the Church of the Brethren in town, in the outpost Sunday School, or at the College. Students wishing to attend these services at the church of their choice in town, may have standing permission to do so by filing a written request of parents or guardian with the president of the College.

The faculty encourages students to attend church services in the Church of the Brethren in town, when there is no conflict with school duties. The school also maintains a number of religious organizations; such as, Christian Workers' Meetings, held bi-weekly; Missionary Reading Circle, holding weekly meetings; hall prayer meetings, and Sunday School Teacher Training classes. Membership or attendance at these is voluntary.

Students may also elect classes in Bible study, which are primarily conducted for the benefit of Bible students.

PHYSICAL EDUCATION AND HEALTH

"Good education is that which gives to the body as well as the soul all the perfection of which they are capable".—Plato.

Physical training is a necessary part of the curriculum. The true aim of physical education is the attainment and preservation of health, resulting in the harmonious development of the body and in beauty and gracefulness. Every student is expected to take some form or other of Physical Education under the direction of the Physical Education Director. Students regularly enrolled in the Junior and Senior year of the College Courses may be excused at the option of the instructor.

The large campus amply provides for various out-door exercises.

By an action of the Board of Trustees, all modern match games of base ball, foot ball, etc., with outside teams are deemed not in accord with true education, nor with the best interests of the students, nor with that high Christian character which our institution should maintain. By the same authorities in 1909, foot ball, as a game, was ruled out as not allowed to be played on the College grounds.

STUDENT ORGANIZATIONS

Student Volunteers

The student Volunteer Band of Elizabethtown College is composed of young people who have devoted themselves to special missionary service in whatever way God may direct, at any time, in any place and at any cost. The organization was first effected in March 16, 1916, by fifteen students after some preliminary work had been done in the direction of a permanent organization. Any student who desires to dedicate his life as indicated may become a member.

Young Men's Welfare Association

This organization was founded in February 1920 and grew out of the desire of the young men of our student body to unite themselves in a common cause, to develop a more complete manhood and to foster a wholesome attitude toward the authorities of the School. All gentlemen students are eligible to membership.

Young Women's Welfare Association

This association was organized by the young women in February 1921. It stands for the uniform development of physical, mental, social, and spiritual phases of womanhood; for the growth of the spirit of helpfulness in the student body; and for the maintenance of a healthy school spirit. It is open to all lady students.

Literary Societies

There are three literary societies; the Homerian for college students, the Franklin and the Penn for preparatory students. Every student is required to be an active member of one of these societies in order to get credit for work completed in this institution. The training thus gotten is considered invaluable to every student.

OUR NEEDS

Elizabethtown College is a growing institution. Each year more of our young people are taking advantage of the opportunity to fit themselves more fully for life's duties. As our work becomes recognized through standardization, many more of our boys and girls who heretofore have been attending other institutions will come to Elizabethtown College for their training. Every college is a charitable institution. No student pays in full for all advantages afforded by the school. For this reason every college in the land depends upon its friends for gifts and endowment that its work may be carried forward. Elizabethtown College is like every other institution of learning in this respect.

As the Colloge grows, more needs develop. During the past campaign the Gibble Family pledged themselves to erect a memorial Science Hall. Aaron Newcomer of Antietam Congregation will erect on the Colloge Campus a Memorial Library. The Alumni Association has agreed to erect a Monument to its honor in the form of an Auditorium Building. In 1905 Memorial Hall was erected to the memory of Joseph Rider, a most liberal contributor. Bronze corodes, marble crumbles away, but memorials erected as the above are monuments erected in the hearts and lives of the young men and women who shall become the leaders of our future church. These shall not be defaced by wind and rain, heat and cold.

Our needs are of two types—one is moral. We need your co-operation in advertising Elizabethtown College. Most of all we need the prayers of Christian men and women that the work may be rightly directed.

We call attention to the varied needs of the College at the present stage of its development.

Elizabethtown as a borough to build a community infirmary or hospital for the use of the College and the people of the town.

Some one or some family to build a Ladies' Dormitory large enough to provide for about 200 or 250 girls.

A Dining Hall Annex to Alpha Hall to provide kitchen and dining-room quarters to accomodate about 400 students; this would be a most fitting memorial and is an immediate need.

A Central Heating Plant and Laundry Building is a most urgent need in supplying which some one could not erect a very practical memorial.

A Gymnasium fully equipped, representing a need in which some person or persons could profitably interest themselves, to promote the physical well-being of our young people.

A College Lake suitable for boating in summer and skating in winter.

Again there is a need of a Biological Laboratory, a Commercial Laboratory, a Manual Training Department and a Domestic Science Laboratory, all of which are most worthy memorials, and vital needs.

Again, the endowment of chairs is an imperative need and a most fitting memorial—the chair of Biblical Literature, English, Education, Finance, Social Science, History, Biology, Mathematics, Chemistry or Physics.

We need scholarships to defray the expenses of worthy young men and women who are unable to provide the means of educating themselves.

These are the large and imperative needs of Elizabethtown College. Write to the President for a classified list of needs showing what various amounts will do for the College. Anyone who is inter-

ested in any of the above needs will be furnished, upon request, with detailed information on any of the above propositions.

We will receive cash, interest bearing pledges, annuities, Liberty Bonds and bequests. Write to the President for detailed plans for use of those desiring to contribute to the cause of Christian Education.

ELIZABETHTOWN COLLEGE DAY

The third Thursday of each July (1921—July 21) has been declared Elizabethtown College Day. We request our graduates, former students, patrons and friends to set aside this day for the cause of our College. We request that the day be spent in canvassing for students, in speaking of the merits of the school to others at every opportunity, or in providing for and attending reunions of teachers, students, graduates, and friends of the College in some local church. Or if none of the above can be enjoyed we urge that the proceeds of the day's work be sent as a contribution to the College expressing your good-will and support. We recommend that when the elder of a congregation thinks it expedient an Educational sermon be preached and an offering be taken for the benefit of the College on the Sunday following said day (1921—July 24.)

EXPENSES

Tuition Rates

College, per semester	\$38.00
Academy, per semester	28.00
Sewing Course, per semester.....	15.00
Music Course, per semester	38.00
Piano Course, per semester	20.00
Painting, per lesson .....	.50
Registration Fee	5.00
Instrumental Music, per semester	10.00
Voice Culture, per semester	15.00

The Tuition charge for less than 13 hours work per week is \$2.50 per hour in the College and \$2.00 per hour in the Academy for each semester hour taken.

\$1.50 in the College and \$1.00 in the Academy extra is charged for each semester hour of work taken above that prescribed in the regular course. No reduction will be made in tuition during the first three weeks of a semester. A student entering after that time will be charged tuition pro rata for the remainder of the semester.

DORMITORY FEES.

Room Rent, per semester (one to a room) .	\$25.00
Room Rent, per semester (two to a room) .	19.00
Light & Fuel, per semester (one to a room) .	8.00
Light & Fuel, per semester, (two to a room) .	5.50
Breakage Fee, per semester (on deposit) .	3.00

BOARDING.

Boarding, first semester (20 weeks) . . .	\$100.00
Boarding second semester (19 weeks) . .	95.00
Boarding per meal . . . . .	.35

No deduction will be made for those who will be away regularly over Saturday and Sunday.

RENT OF INSTRUMENTS.

Piano, per semester (one hour daily) . . . \$	5.50
Piano, per semester (two hour daily) . .	9.00
Typewriter, semester (one hour daily) . .	4.50
Typewriter, semester (two hour daily) . .	7.00

LABORATORY FEES.

Elementary Chemistry, per semester . . \$	3.00
College Chemistry, per semester	5.00
College Physics, per semester	5.00
Elementary Chemistry, per semester . . .	2.00
College Biology, per semester	6.00
Elementary Biology, per semester	3.00
College Physiology, per semester	4.00

BOOK ROOM EXPENSES

A full line of text books for use in the College is kept in the College Book-room; also a full line of stationery. Books will be sold at publishers' prices. All items purchased from the Book-room must be paid for in cash with the exception of books, which must be settled for by the middle of each semester.

DIPLOMA FEES

College Course	\$10.00
Pedagogical Course	5.00
Teachers' Commercial Course	5.00
Preparatory Courses	3.00

MISCELLANEOUS FEES

Contingent Fee for Day Students, per semester	\$4.00
Library Fee, per semester	2.00
Lecture Course Fee, per semester	2.00
Gymnasium Fee, per semester	1.00
Locker Fee for gentlemen, per semester . .	.25
Stabling Fee, per semester	2.00

REFUNDS

No refund in tuition and boarding will be allowed for the last two weeks of a semester except in case of illness and for no other time unless prior arrangements were made with the Treasurer. No refund will be allowed for any other items.

TERMS

One-half the expense of each term is payable on entering: the balance at the middle of the semester, unless otherwise arranged for. Make all checks payable to Elizabethtown College.

ABSENCE FROM CLASS

No student shall be absent from any class during any one term more frequently than the number of recitation periods per week in that particular subject, without additional requirements.

Students who are absent more frequently than the specified number of times must take an examination, approved by the faculty, in the subject or subjects in which the absences occur, in order to receive credit for the course or courses in question.

Absences incurred through illness shall be counted against a student unless he presents a written statement from the physician, provided, however, that no more excuses of this kind be presented without further requirements, than the number of recitation periods per week in the subject in question.

ABSENCE FROM COLLEGE, AND VISITING

Boarding students shall not leave the immediate vicinity of the College without permission; they may go to town without permission during recreation hours. Regular boarding students should not be absent Saturdays and Sundays more frequently than once in four weeks. The cooperation of parents and guardians is earnestly solicited in order to prevent frequent absences which make progress in study impossible.

All visitors to the College are requested to conform to the regulations governing students. Students may receive visits from relatives or friends in the parlor. Lady students and gentlemen students are not privileged to visit each other unless properly chaperoned.

Students wishing to be absent from the College at the week-end shall fill out cards provided for the purpose and secure the signature of the preceptor or preceptress before Wednesday, 1:00 A. M.

Lady students, when attending evening church services in town, go and return in a body, accompanied by one or more members of the faculty, unless otherwise ordered by the chairman of the faculty.

All students not residents of Elizabethtown are required to room and board in the College dormitories, unless special permission is secured from the Board of Trustees to board elsewhere.

Students boarding with families are subject to the same rules as students living in the College dormitories, in regard to study hours, attendance at chapel and Sunday services, receiving company, and all matters pertaining to their deportment. Families wishing to take students as roomers or boarders must arrange with the Board of Trustees beforehand, and agree to see to it that the rules and regulations of the school are observed.

IMPORTANT MISCELLANEOUS ANNOUNCEMENTS

It is best to enter at the beginning of the session. However, students may enter at any other time.

All students will be received as ladies and gentlemen, and are treated as such as long as their deportment merits the same. A high sense of honor is appealed to for proper conduct. All students will be subject to the regulations of the institution. The government will be kind but firm. Obedience to law is the high water mark of morality. Any student proving his unworthiness will be liable to forfeit his associations with the school.

All students must be industrious in order to receive the greatest benefits of the school.

Parents should see that each student has a Bible.

All parents sending children who are not members of the Church should use their best efforts to maintain in them plainness of dress in school. They should have a high Christian regard for the attire of members before sending them to the school. The management earnestly requests special attention to this paragraph. All students must dress simply and neatly. Extravagance is prohibited.

All mail matter intended for students should have the word "College" plainly written on the lower left-hand corner.

All persons who contemplate entering the College should so inform the president. On arrival they should go at once to the office to enroll.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco is subject to suspension. Students who are users of tobacco in any form will not be graduated from this school.

Card-playing, gambling and the use of intoxicating liquors, are prohibited on the grounds of the institution.

Rudeness and boisterous conduct are foreign to the true lady and gentleman.

Since the brutal modern forms of introduction practiced in many institutions are absolutely foreign to proper culture and Christian virtue, all students are expected to treat new students and each other in a cordial and a Christian manner. No form of hazing will be tolerated.

WHAT EACH STUDENT SHALL BRING

1. A pair of blankets for winter use.
2. Toilet soap, napkins, towels, combs, brushes, etc. Every napkin, handkerchief and washable article of clothing, whether to be washed at the College or not, should have the name of its owner on it in indelible ink.
3. A spoon, glass, plate and small pitcher, all of which may be needed for special use during the stay.
4. A pair of soft shoes or slippers for use in the College buildings, which will serve to lessen noise and to give comfort.
5. Your school books now in hand, which may be useful for reference or for collateral study.
6. All members of the Church of the Brethren should bring their certificate of membership. Also bring a willing, cheerful spirit to conform to the order of the Church in all her doctrines, including simplicity in dress, and daily Christian deportment.
7. Bring at least one good worker.
8. Bring your Bible.



**THE
COLLEGE**



1921 -- 1922

THE COLLEGE

Admission

Candidates for admission to the College shall make application on a blank which will be furnished on request by the President of the College.

Each candidate shall also present a certificate of character from the principal of the school which the candidate last attended. Considerable weight in determining the question of admission is attached to these statements; consequently principals are requested to write fully as to the moral character, habits of study and application, and intellectual ability of the applicant.

The academic requirements for admission are those of the Association of Colleges and Preparatory Schools of the Middle Atlantic States and Maryland in their entrance requirements. The subjects which may be presented for admission shall consist of fifteen units of work selected from table in accordance with the plan of distribution given in table "A." A unit of work is the Carnegie Foundation unit and "represents a year's study in any subject in a secondary school, constituting approximately a quarter of a full year's work. A four year secondary school curriculum should be regarded as representing not more than sixteen units of work." Each unit shall consist of the equivalent of 120 class hours of work as a minimum.

TABLE A.
ADMISSION REQUIREMENTS.
Table for Distribution.

Subject	A. B. Course.		B. S Course.	
	Minimum	Maximum	Minimum	Maximum
English	3	4	3	4
Latin	2	4	0	2
Modern Language	0	2	2	4
Mathematics ...	2½	4	2½	4
Social Science..	1	2½	1	2½
Physical and Natural Science	1	3	2	3
Electives	5½		4½	

TABLE B
Admission Subjects

I. ENGLISH

Units

- | | |
|--|----|
| 1. Grammar and Composition..... | 1½ |
| 2. Rhetoric | 1 |
| 3. English Literature and Classics..... | ½ |
| 4. American Literature and Classics..... | ½ |

II. LATIN

- | | |
|--|---|
| 1. Grammar and Elements..... | 1 |
| 2. Caesar (4 books) and Prose Composition..... | 1 |
| 3. Cicero (6 orations) Prose Composition..... | 1 |
| 4. Virgil | 1 |

III. GREEK

- | | |
|------------------------------|---|
| 1. Grammar and Elements..... | 1 |
| 2. Anabasis, Books I-IV..... | 1 |

IV. MODERN LANGUAGE

- | | |
|-----------------------|---|
| 1. Elementary | 1 |
| 2. Intermediate | 1 |

V. MATHEMATICS

- | | |
|----------------------------------|----|
| 1. Algebra, Thru Quadratics..... | 1½ |
| 2. Plane Geometry..... | 1 |
| 3. Solid Geometry | ½ |
| 4. Plane Trigonometry..... | ½ |
| 5. Advanced Algebra..... | ½ |

VI. SOCIAL SCIENCE

- | | |
|---------------------------------|---|
| 1. American History..... | ½ |
| 2. Civics and Citizenship..... | ½ |
| 3. Ancient History..... | ½ |
| 4. Modern European History..... | ½ |
| 5. English History..... | ½ |

VII. SCIENCE

- | | |
|---|---|
| 1. Elementary Physics with Note Book..... | 1 |
| 2. Elementary Chemistry with Note Book..... | 1 |
| 3. Botany with Herbarium..... | ½ |
| 4. Zoology with Note Book..... | ½ |
| 5. Physiology | ½ |
| 6. Physical Geography | ½ |

VIII. MISCELLANEOUS

- | | |
|------------------------------------|---|
| 1. Drawing | ½ |
| 2. Vocational Subjects (each)..... | ½ |
| 3. Commercial Subjects..... | ½ |

Candidates who are graduates of accredited four-year high schools or preparatory schools may be admitted without examination, upon certificate from the head of the school from which they come. Such certificate must be made on blank furnished by the College and must be filed with the President of the Elizabethtown College at least a week before the candidate enters school. Such certificate must describe subjects passed by candidate, amount of time devoted to each, and grade attained in each by candidate together with the passing grade maintained by the High School or Preparatory School. Others must give evidence of their preparation by examination. Such candidates may take the College Entrance Board Examinations or a similar examination conducted under the direction of the faculty of Elizabethtown College. For information regarding the time and place of the former examinations address the College Entrance Board, 431 W. 117th Street, New York City, N. Y.; for the latter address the President, Elizabethtown College, Elizabethtown, Pennsylvania.

Candidates who wish to pursue a course leading to the degree of Bachelor of Arts (A. B.) must present $9\frac{1}{2}$ units distributed according to the minimum given in Table "A" together with $5\frac{1}{2}$ units elected from the subjects in Table "B," provided the number of units offered in any one subject shall not exceed the maximum given in Table "A." For a course leading to the degree of Bachelor of Science (S. B.) a minimum of $10\frac{1}{2}$ units must be presented selected according to the minimum requirements given in Table "A," together with $4\frac{1}{2}$ units selected from subjects in Table "B," the number of units in any one subject not to exceed maximum in Table "A."

DEGREES

The College confers the degrees of Bachelor of Arts, B.A., and Bachelor of Science, B.S., on Graduation Day upon those who have satisfactorily completed prescribed and elective courses as outlined in the catalogue.

The College Year

The College year consists of two semesters. The first semester begins September fifth and ends January twenty-eighth. The second begins January thirtieth and ends with Commencement, June eighth.

Advanced Standing

Students desiring advanced standing must make application for same not later than the opening term of the Senior Year. Such

application must be accompanied with full credentials for both college and preparatory work and a letter of honorable dismissal before consideration will be given. All students not complying with the above will be received by examinations or at the discretion of the Committee on Curricula.

COURSES

Elizabethtown College offers two courses of study: the one, in the Arts; the other, in the Sciences.

In the first, namely, the course leading to the degree of Bachelor of Arts, opportunity is given to concentrate as described below, in the fields of Education and English and History. Concentration in Education provides broad cultural training and such professional training as will best qualify graduates in this course to teach in the High Schools, Preparatory and Normal Schools of our state and neighboring states. Concentration in English and History in this group with careful selection of electives, affords most excellent preparation for advanced work in English, History or any of the Languages.

In the second course, namely, the course leading to the degree of Bachelor of Science, opportunity is afforded to concentrate as hereinafter described in the Pure Sciences or in Finance and Commerce.

The aim of this course is to prepare those who concentrate in Biology for entrance into the Medical Colleges or for advanced work in Zoology, Botany, Physiology, Embryology, or Bacteriology, or to prepare those who concentrate in Chemistry or Physics for advanced work along these lines.

It is the aim further to prepare those who concentrate in Commerce and Finance for advanced work in Industry, Commerce, Finance, Law and for the advanced positions in the fields of industry and commerce or for teaching Commercial work in High Schools, Normal Schools and Colleges.

The College also offers a two year Pre-Medical Course to meet the minimum requirements of the State Board of Professional Education and the American Medical Association for entrance into the medical colleges. Definite requirements are made in Chemistry and Biology. The course is further arranged to meet the requirements of our medical colleges in Languages and other college subjects. With these requirements in view the course has been outlined in full with little opportunity for selection of electives. The student

is encouraged to take the full four year Science Course whenever possible, before entering the medical college. The student who can do this is securing breadth of training and development which will prove to be of inestimable value in his professional career.

The Courses leading to the degrees of Bachelor of Arts and Bachelor of Science require four years for completion.

A candidate for a degree must have credit for 64 units of work. In Commerce and Finance, 74 units of work are required. (A unit is one hour recitation or lecture each week for a year. Two hours of laboratory work count as a unit credit, except in Biology, where the credits are as indicated under the courses). The hours per week required in each year are distributed as follows: Freshman, 17; Sophomore, 16; Junior, 16; Senior, 15.

Commerce and Finance Group: Freshman, 19; Sophomore, 19; Junior, 18; Senior, 18. Pre-Medical: First Year, 20; Second Year, 19.

The student will not be allowed to take less than 15 hours, except by permission of the Faculty, and in no case will any college student be allowed to take more than 20 hours including conditions and substitutions, which is the absolute maximum allowed by the Faculty.

The courses are distributed as follows:

Prescribed

All students must take the required courses as outlined in the group in which he desires to secure his degree.

Concentration

Concentration may be made in the following four fields of study: Education, English and History, Pure Science, and Finance and Commerce. The requirements for concentration in the respective fields shall be as follows: Education, 15 units; English and History, 19 units; Pure Sciences, 22 units; Finance and Commerce, 36 units.

Distribution

Of the remaining hours requirement for graduation in any one field of study a minimum of 10 units shall be elected from each group of courses in which the field of concentration does not lie. ("English and History" being classed under Group I in this case).

A. B. COURSE.

A Liberal Arts Course with opportunities to concentrate in a number of lines.

Professor I. S. Hoffer, Adviser

FRESHMAN	Hrs 17	SOPHOMORE	Hrs 16	JUNIOR	Hrs 16	SENIOR	Hrs 15
Bible 10	2	Bible 20	1	Bible 30	1	Bible 40	1
English 10	3	English 20	2	Psychology 30	2	Ethics 40	1½
Language	6	Mod. Language	3	Soc. Science 30, 31	3		
Mathematics 11, 12	3	Biology 20	4	Philosophy 30	3		
History 11	2						
Elective	1	Elective	6	Elective	7	Elective	12½

Note:—The electives in this course may be chosen from the fields of Education, English and History, and Religious Education.

A. B. COURSE IN EDUCATION
A FULLY APPROVED COLLEGE COURSE

Professor J. G. Meyer, Adviser

FRESHMAN	Hrs 18	SOPHOMORE	Hrs 16	JUNIOR	Hrs 16	SENIOR	Hrs 15
Bible 10	1	Bible 20	1	Bible 30	1	Bible 40	1
English 10	3	English 20	2	Psychology 30	2	Ethics	1½
History 10	2	Biology 20	4	Soc. Sci. 30, 31	3	Electives	12½
For. Languages	3	For. Languages	3	Philosophy 30	2	Educ. 41, 42	4
Mathematics 10, 11	3	Electives	6	Electives	8	Education 43	3
Electives	2	Education 22, 23	4	Education 31	3	Education 44, 45	3
Education 11, 12	2	Education 24, 25	2	Relig. Educ. 30, 31	2	Education 46, 47	3
Education 13, 14	2	Soc. Sci. 20, 21	3	Education 32, 33	2	Education 48, 49	3
Education 17 a & b	2	Soc. Sci. 23	1½	Specialty	2	Relig. Educ. 40	1
Missions	1	Expression 21	2	Expression 31	2	Expression 41	2

Note: Students who have not had any Chemistry or Physics in their preparatory school course should not fail to elect at least one of them in their college course.

JUNIOR COLLEGE COURSE IN EDUCATION

(Revised Pedagogical Course)

Two Years

Professor J. G. Meyer, Adviser

FRESHMAN	Hrs 19	SOPHOMORE	Hrs 19
Bible 6, 7, or 10	1	Bible 20	1
Educ. 10a, b, c, d	4	Biology 20	4
Education 11, 12	2	Education 20, 21	3
Education 13, 14	2	Education 22, 23	4
Education 17a, 17b	2	Education 24, 25	2
Education 18, 19	2	English 20, or 21	2
English 10	3	Social Science 20, 21	3
Public School Music	2	Social Science 22	1½

Students who complete a regular four year high school course or the equivalent may enter this course. Those who complete the Junior College Course in Education will be granted the right to teach in country schools, town graded schools, and elementary religious or church schools, without examination.

It is the hope of those who teach the subjects offered in the course above outlined, that an opportunity may be afforded to prospective teachers to become acquainted with the latest theory and practice known to the teaching profession.

The following statement was sent us from the Department of Public Instruction for publication in connection with this course:

"It is the policy of the State authorities to give full certification credentials to all persons having two years of approved training for teaching beyond the four year high school graduation. With the modifications of the certification regulations necessitated by the recent legislation there will undoubtedly be devised a form of certificate available for graduates of the course in education at Elizabethtown College which will give to these graduates the full privileges of the new salary schedule.

This course of study at Elizabethtown College has been organized in conference with the State authorities and we have every assurance that this recognition will be accorded to graduates of the course in education."

B. S. COURSE.

Required subjects of pure and applied science courses.

Professor L. W. Leiter, Adviser.

FRESHMAN	Hrs 17-19	SOPHOMORE	Hrs 16-19	JUNIOR	Hrs 16-18	SENIOR	Hrs 15-18
Bible 10	1	Bible 20, 21	1	Bible 30	1	Bible 40	1
English 10	3	English 20	2	Soc. Sci. 30, 31	3	Ethics 40	1½
Mod. Language	3	Mod. Language	3				
Math. 10, 11	3	Biology 20	4				
Chemistry	3	History 20	2				
Electives	3	Electives	4	Electives	12	Electives	12½

Note: The electives in this course may be chosen from the fields of Chemistry, Physics, Biology, Finance and Commerce, and Economics.

FINANCE AND COMMERCE

B. S. in Economics.

Professor H. H. Nye, Adviser.

FRESHMAN	Hrs	SOPHOMORE	Hrs	JUNIOR	Hrs	SENIOR	Hrs
Bible 10	1	Bible 20	1	Accountancy 33	3	Bible 40	1
Chemistry	4	Biology 20	4	Bible 30	1	Economics 42	3
English 10	3	Economics 21	3	Finance 35, 36	3	Ethics	1½
History 10	2	English 20	2	Industry 34	3	Commerce 41	3
Industry 13	3	History 20	2	Law 31	3	Finance 47	3
Language 3	3	Language	3	Soc. Sci. 30, 31	3	Law 42, 43	3
Mathematics 10, 11	3	Pol. Sci. 21, 22	3	Electives	4½	Philosophy 42	2

JUNIOR COLLEGE TEACHERS' COMMERCIAL COURSE

(Two Years.)

Professor J. Z. Herr, Adviser

FRESHMAN	Hrs	SOPHOMORE	Hrs
Bible 6, 7, or 10	1	Education 24, 25	2
Education 17a, 17b	3	Economics 21	3
English 10	3	English 20	2
History 10, or Specialty	2	Account'y 20, or Specialty	2
Foreign Language, or Spec.	3	Foreign Language, or Spec.	3
Handwri'g & Art (Ed.18,19)	2	Political Science 21, 22	3
Electives	6	Electives	3
Accountancy	3	Accountancy	3
Stenography	3	Stenography	3
Typewriting	4	Typewriting	4
Methods in Specialty	2	Methods in Specialty	2

Note: The above course is intended to get students ready to teach commercial subjects in high schools.

PRE-MEDICAL COURSE.

(Two Years.)

Professor L. W. Leiter, Adviser.

FIRST YEAR	Hrs	SECOND YEAR	Hrs
Bible 10	1	Bible 20	1
Biology 20	4	Biology 30	4
Chemistry 10	3	Chemistry 20	4
Economics 21	3	English 20	2
English 10	3	Modern Language	3
Mathematics 10, 11	3	Physics 20	3
Modern Language	3	Psychology 30	2

MUSIC TEACHERS' COURSE**Two Years**

Students wishing to enter this course will have to qualify with at least the equivalent of our College Preparatory Courses. Two years of professional training in Voice, Piano, Harmony, Theory of Music, History of Music, Higher Theory, Sight Reading, Ear Training, Methods in Voice, Piano and Vocal Music are required beyond the College Preparatory Course.

DESCRIPTION OF COLLEGE COURSES**In Alphabetical Order**

Courses numbered 10-19 are Freshman courses those numbered 20-29 are Sophomore courses those numbered 40-49 are Senior courses.

ACCOUNTING

21. Cost Keeping—This course includes a discussion on the relation of cost records to the general books of a business. Handling of material direct to labor cost, calculation and distribution of overhead expenses are considered. Class discussions and lecture work are illustrated by exercises involving principles under discussion. Text used. Nickolson & Rohrbach.

33. Auditing—The duties, qualifications, and responsibilities of public auditors are considered in this course. The procedure of taking an audit, handling of reports, and details involved are discussed. The detection of errors and defalcations and the necessary remedies are fully covered by class room and research work. Text, Montgomery's Auditing.

20. Practice Teaching. Seniors are required to conduct classes in bookkeeping under the supervision of instructors and are carefully graded on the results obtained. Emphasis is given to grading, discipline, etc.

BIBLE

The crisis of today demands a greater emphasis upon a thorough and practical knowledge of the Bible. A certain amount of Bible is required in all courses as outlined in the courses of the College and the Preparatory School.

In common with other Brethren schools Elizabethtown College is affiliated with Bethany Bible School, whereby courses taken in that institution which fit in with our system of courses are given full credit; likewise Bethany gives full credit to such courses taken in Elizabethtown College as fit into the program of studies at Bethany.

10. Hebrew History. This course traces the history of the Hebrews from its beginning to the final captivity of Judah. The Bible is used as the text, and collateral reading of approved authorities is required.

20. Life of Christ. A thorough course on the entire life of Christ, with a chronological study of each incident in the life of Christ, based on the Gospel of Luke. A character study of Jesus Christ.

30. Teachings of Acts and Epistles. This course will consist of the doctrinal teachings as found in the Acts and of the specific messages of each Epistle.

40. Doctrine of the Holy Spirit. In this course the Biblical teaching concerning the Holy Spirit is followed throughout. It is an exhaustive study of the subject as found in the Bible.

41. Church History. The purpose of this course is to trace the rise of primitive Christianity, the development Greek and Roman Catholicism, the history of the Reformation and of the Protestant denominations. A general view of the subject is given so that the student may be prepared to make a special study of any period in the history. Senior elective, 2 hours, first semester.

42. Bible Doctrines. A comprehensive course in which a thorough study is made of the most important doctrines found throughout the Bible. Senior elective, 2 hours, second semester.

BIOLOGY

The study of biology has secured an undisputed place in the modern college course. It is a most practical as well as highly cultural science and as such meets the demands of the most exacting college student.

It acquaints the pupil with structure, function and relationship of the plant and animal kingdom. It furnishes the fundamental principles of life upon which many of the other sciences of the school curriculum have been built such as philosophy, psychology, sociology and pedagogy. Again, biology provides some of the necessary preparation for forestry, dentistry, pharmacy and medicine.

20. General Biology. A course designed to develop the powers of observation, comparison and judgment by direct experience with the fundamental principles of plant and animal life, and to acquaint the pupil with the history of the development of the science. The course includes a study of the mechanism and use of the microscope and study of such types of animal and plant life as are useful in establishing the fundamental principles of life. Required of all Sophomores and of Freshman in Pre-Medical Course. Lectures, recitations and laboratory work. 6 hours. Credit, 4 hours.

30. Vertebrate Anatomy. A course devoted to a comparative study of vertebrate types. Several selected types are dissected. Six hours per week. Recitations and lectures, two hours. Laboratory, four hours. Credit, 4 hours.

31. General Botany. A study of the principles of plant life. Plant physiology and structure. Prerequisite, Biology 10. Lectures, recitations, laboratory and field work. Six hours. Credit, 4 hours.

40. Invertebrate Zoology. A study of the structure, life-history and classification of types. Recitations and lectures, two hours; laboratory, four hours. Credit, 4 hours.

41. Physiology. A course designed to furnish the student with a practical knowledge of the physiological functions of the human body to the end of assisting in the maintenance of health and physical efficiency. Prerequisite, Biology 20. Lectures, directed reading and recitations, with laboratory work. Three hours. Credit, 2 hours.

CHEMISTRY

20. Chemistry. No previous acquaintance with the subject is required. The facts, theories and laws of general chemistry are carefully studied with oral and written recitations kept parallel with the laboratory work. Each student is required to perform over one hundred experiments of which an accurate record must be kept. Two hours recitation and four hours laboratory work throughout the year. Smith's General College Chemistry is used.

CLASSICAL LANGUAGES

In these days of modern thinking when the practical in education receives stress, the classics still deserve recognition in the school curricula. They form the basis of our English language which has borrowed from the classics to the extent of 85% to 90% of its vocabulary. Furthermore, in the sciences almost all scientific names are borrowed from the classics because of their stability and breadth of meaning.

The original language in which the New Testament was recorded was the Greek. The Greek therefore has a place absolutely its own in the course of every Bible student.

10. Elementary Greek. White's Elements of Greek are studied. Selected passages from the Anabasis are read. Three hours weekly. Credit, three hours.

15. Latin. Livy, Liber 21. Cicero's De Senectute. Horace's Odes, Liber I, II. Prose Composition. Prerequisite, four years preparatory Latin. Three hours weekly. Credit, three hours.

20. Classical Greek. Homer's Iliad, three books; Xenophon's Memorabilia. Prose Composition. Three hours weekly. Credit, three hours.

25. Latin. Horace's Odes, Liber III, IV, Ars Poetica and Satires; Cicero, De Oratore. Three hours weekly. Credit, three hours.

30. Greek. New Testament Greek. Two hours weekly. Prerequisite, Greek 10. Credit, two hours.

COMMERCE

41. Office Management. A course in office organization. Systematic planning of office details. Relation of office organization with other plant organizations. Location and arrangement of office rooms and equipment, visits to various offices. Observations and reports.

ECONOMICS

21. General Economics. A general course based on Seager's Principles of Economics supplemented by Bullock's Selected Readings in Economics and collateral readings in Turner, Seager, Bullock, Bogart, etc. Hyas' Problems and Exercises in Economics will also accompany the main text. Three hours a week throughout the year.

42. Transportation. A general course in railroad and ocean transportation. Texts: Johnson and Van Mettre's Principles of Railroad Transportation and Johnson and Huebner's Principles of Ocean Transportation, with collateral readings and reports. Three hours a week throughout the year.

EDUCATION

6. Teacher Training. Elementary course in Sunday School teacher training. A bird's-eye view of the Bible, the school, the teacher, the pupils. First half of the year as found in the courses outlined. Great emphasis is laid on Christ, the Master Teacher.

7. Advanced Teacher Training. A doctrinal survey. The second book in Teacher Training is used as a text. Second half of year as outlined in courses offered.

10a. The Teaching of Arithmetic. This course aims to develop a systematic presentation of the facts and principles of arithmetic with special emphasis upon the topics that are most significant in the work of the intermediate grades. Four hours, half first semester.

10b. The Teaching of Geography. This is a general course in geography given from the standpoint of man's reaction to his environment, and aims to coordinate fundamental principles of

geography. The course is developed from the view-point of causal relations rather than the mere enumeration of facts and principles. As far as time permits some study is made of regional geography as a type of further application. Students get training in the organization and the presentation of geographic data through project and problem method and in the preparation and use of maps, graphs, diagrams, etc., etc. Four hours, second half first semester Education.

10c. The Teaching of History. This course begins with the consideration of the aims and purposes of history in the primary grades. The course is devoted mainly to a study and practice in oral presentation of material for special days, festivals, and patriotic exercises. Particular advantage is taken of the results of the work of Dewey in expression historical movements through industrial arts. This course gives attention to work in civics with a view to having students teach children the fundamental civic virtues and afford a basis of social experience for the interpretation of new social situations as they arise. Emphasis is given to the teaching of significant civic virtues through stories, poems, songs, dramatization and various pupils' activities. Four hours, first half second semester, Education.

10d. The Teaching of Oral and Written Composition. The aim of this course is to ascertain how to secure free self-expression from the pupils in oral and written composition. Special stress is placed upon oral composition as speech functions more largely than written composition in life. The prospective teacher is made to realize the necessity of assisting the pupil to form clear precepts and images as a basis for clear expression. The acquisition of a vocabulary by the pupil and his manner of applying it in the expression of his thought are carefully studied. Easy and natural transition from oral to written composition is the end sought in the teaching of composition. The use of standard measurements and tests in oral and written composition is taught in connection with this course. Four hours, second half second semester, Education.

11. School and Personal Hygiene. The aim of this course is to secure in the students settled habits in the care of the body which will lead to stronger, healthier and more efficient lives. The course aims to have students understand the hygiene of posture, nutrition, clothing, exercise, fatigue, rest, sleep; diseased tonsils; school sanitation, ventilation, heating, lighting, water supply, toilets, etc.

12. Health Education. This course deals with the best methods of inculcating in the child proper habits of health, value of bathing, care of teeth, importance of fresh air and sunlight, protection against contagious diseases, causes of fatigue, and the value of rest and recreation.

13. History of Education...European background and Educational Classics. May be substituted for History 10 in first year, Education.

14. Public Education in the United States. Prerequisite,, Education 14. What the beginning teacher needs is a very practical course. This course is closely tied up with the social, political and industrial forces which have shaped the nineteenth century. This course aims to help the teacher see the problems of the twentieth century in the light of their historic evolution and the probable lines of their historic development. First year, Education, second semester.

17a. Introductory Psychology for Teachers. The general scientific principles underlying the art of teaching will be emphasized in this course.

17b. Introduction to Teaching. The primary purpose of this course is to aid students in selecting a specific curriculum, to imbue them with a strong professional spirit and high standards of professional ethics.

18. Handwriting. At the beginning of this course the handwriting of students is measured by one of the handwriting scales and if they fall below the standard set for teachers they are put in special classes for practice. The time of this course is devoted largely to methods of teaching writing and to developing skill in blackboard writing. Students are instructed in the results of the recent investigations in the psychology of writing. Through measuring their own handwriting and the handwriting of children, students become acquainted with the use of handwriting scales.

19. Public School Art. The aim of this course is to enable students to teach the public school course of study in drawing including the representation of common subjects, the elementary principles of design, lettering, composition, and color harmony, in their application to dress, home, school and community interests; to give students facility and confidence in their ability to draw and illustrate on the blackboard a wide range of school subjects; to develop appreciation of art and ability to teach pupils the appreciation of art including the study of pictures. Such differentiation is made in this course for the different groups as the course of study requires including the teaching of the elements of mechanical drawing for the upper grades.

20. Childhood and Juvenile Literature. This course involves the collection and study of literature in verse and prose suited to children of these ages. The selections are studied for the purpose of finding the elements contained therein that are likely to appeal strongly to children. The study of folk tales and fairy stories is included in the course.

The course in story telling covers the principles involved in telling stories to children. This course also involves the application of the principles of child psychology and voice training to the telling of stories.

The course is planned to give a foundation for teaching literature suitable for all pupils of this age. Magazines and current literature are studied and selections made from these sources as well as from standard authors.

21. The Teaching of Primary Reading. The primary aim of this course is to enable the student to acquire skill in the teaching of reading to beginners including the development of skill in getting the thought from the printed page. The course includes a comparison of the principal methods of teaching reading, and the historical development of various methods of teaching reading are traced. Consideration is given to the psychological processes involved in reading. The student acquires familiarity with the means of measuring efficiency in reading. The course is accompanied with observations of primary reading classes as well as the actual teaching of reading.

22. Observations and Reports. This course is intended for those who never taught especially, yet others are required to take it also. Students will observe recitations in the town schools and in a few of the nearest country schools. There will be weekly reports and conferences. Only constructive criticisms are brought to these conferences. Required of all who expect to teach.

23. Practical Teaching. Prerequisite, Ed. 22. This course includes actual teaching two periods a day, under supervision, in one of the town or country schools, together with criticisms and conferences. Second semester.

24. Fundamentals of Learning. This course treats carefully the laws of learning and other subjects which form the basis of the specific course in educational theory and practice.

25. Child Study. The chief topics considered are instinctive tendencies, habit formation, the affective life, causes of individual differences among children, etc.

30. College Psychology: See under Psychology.

31. Educational Psychology The original Nature of Man, the Laws of Learning, Mental Work and Fatigue, and Individual Differences are the main lines emphasized in this course. This is a fundamental course and is required of all third year students in Education. Prerequisite, Educ. 22. Texts, Thorndike's Briefer Course, Starch and Freeman.

32. School Supervision. This course aims at a discussion and analysis of the elements of the supervisory process, and at a statement of the technique and professional standards for the supervision of instruction. The fundamental purpose of all school supervision is to increase the efficiency of the classroom teacher.

33. Psychology of Childhood. Prerequisite, Ed. 31. A very practical course emphasizing the How of education and growth in childhood and youth. Texts: Noreworthy & Whitely, Waddle, etc.

41. Observations and Reports. Same as Education 24, only more in detail and adapted to age and training.

42. Practice Teaching. A modification of Education 25 adapted to students.

43. Philosophy of Education. Required texts, Dewey's Democracy and Education, Moore's, What is Education. This is a thorough course on the theory and place of education in a growing democratic society. Senior year in Education.

44. Elementary Education. The fundamental principles and entire field of elementary education will be studied in this course. There will be lectures and readings. Elective, first semester, senior year, college course.

45. Secondary Education. The course is the complement of Education 44. Inglis' Principles of Secondary Education will be used. Elective, second semester, senior year, college course.

46. Psychology of Secondary School Subjects. The psychology of learning in the case of foreign languages, algebra and geometry, inductive and deductive work in science and history, aesthetic appreciation, and motor skill. The diagnoses of capacities and vocational guidance. Prerequisite, Education 31. First semester, senior year, Education.

47. Administrative Problems of the High School. This course will consider such practical problems of the high school principal as are involved in administration; the relation of the high school to the state and to other administrative units; control by means of inspection, accrediting, and subsidies; standards for the physical plant and equipment, text books, teachers, and teaching; relations of the high school to elementary schools and colleges; the internal organization of the school—the selection and assignment of teachers, the program, classification of pupils; the principal's relations with pupils, teachers, parents, and community; compulsory education; marking systems, records, and reports; business administration; publicity.

Emphasis on school administration and its vital relation to the work of the classroom. The teacher's relation to the school sys-

tem, to supervision, and to the making and interpreting of the course of study.

Problems of organization as they concern the teacher in relation to the classroom; the daily program; use of textbooks and reference material; study plans; grading; records and reports; testing of intelligence and pupils' achievement; attendance and health of children; individual adjustments, discipline, recreation, and extra school activities.

Causes of dissatisfaction with the present organization of schools; accolimations to the junior high school; existing junior high schools, their curricula, courses of study, and other provisions for individual differences; direction of extra classroom activities; achievements; the outlook. Elective, second semester, senior year, Education.

48. Psychology of Elementary School Subjects. This course discusses the psychology of "how children learn" the elementary school subjects—reading, writing, arithmetic, spelling, music, drawing, the social studies. Based upon a concrete classification of mental processes that applies directly to classroom teaching. Illustrates and applies to class instruction the findings of scientific studies of learning: for example, how associations are fixed and meanings are acquired (in spelling and arithmetic); how intellectual or muscular habits are developed (in arithmetic and handwriting); how higher powers of reasoning, thinking, analysis, etc., are set up; the development of sound attitudes—for example, "scientific thinking" and the "scientific attitude," etc.

The work will include readings, class discussion, observation and of elementary schools, and for teachers in normal schools. Prerequisite: At least one course in educational psychology.

49. Supervision in the Elementary School. This course aims at growth through individual interests; the use of standard tests to raise problems, to improve technique of teaching, and provide for individual differences; and to other problems especially adapted to the needs of the class. Members of this group will frame a program for supervising their own teachers. This course is intended for those taking a course in supervision for the first time and will be adapted to the needs of principals and general supervisors.

This course deals with the nature, principles, problems, and technique of supervision. Attention is given to the psychological basis of supervision, agencies effectively used in supervision, and the demands upon supervisors in the light of present day social life. The work will include readings, class discussion, observation and analysis of demonstration lessons, and a study of experimental work from the supervisor's standpoint.

ENGLISH

10. Prose of the Victorian Period. Assigned readings from Newman, Mathew Arnold, Huxley, Ruskin and Carlyle. These authors are selected for the richness of thought, earnestness of appeal and elegance of expression which they bring to the discussion of themes of universal interest. Since they rarely fail to stimulate the thought of the student, he needs little urging to express that thought in writing.

11. The Teaching of Oral and Written Composition. See Ed. 10c.

20. Wordsworth, Pope, Milton, Shakespeare. A study of four centuries of English civilization as mirrored by these poets, with emphasis upon the ideals of life which they teach. Oral and written discussion of topics arising naturally out of said study. Individual conferences upon themes.

21. Methods in English. See Education 20, 21.

30. Literary Treatment of Twentieth Century Problems, and Related Themes. Study of the development of thought on these problems throughout the centuries which give us our literature. Themes are consecutive and bear upon the questions of the day.

40. Comprehensive Review of the Field of English. Aims of the course are (1) to help the imagination grasp in perspective the mass of English literature, (2) to give a clearer perception of the genius and nobility of the Anglo-Saxon mind, and (3) to lend a fuller appreciation of the wonderful vigor and beauty of the language which served that mind for expression. Class discussions; course papers.

EXPRESSION

21. Public Speaking. This course is designed to enable the student to develop his ability to think and to express his thought in good language and in a natural but impressive manner. Shurter's Public Speaking is used as a guide but the student prepares his own speech and delivers it before the class for constructive criticism. The aim throughout is to develop efficient public speakers.

31. Oratory. A course in which master orations are studied critically with reference to their logical development and their psychological effect. They are then delivered in class for their expressional value. Some work is also done in preparing original orations for drill in class work.

41. Vocational Public Speaking. In this course the student is given vocational subjects on which to speak so that those who have selected vocations for life, may have the benefit of practice in speaking in their particular field.

FINANCE

35. Money and Banking. A course embodying a historical and comparative study of banking systems, devoting special study to the present Federal Reserve system of banking; bank currency, bimetallism, etc. Text: White, Money and Banking, with supplementary readings. First semester, three hours.

36. Public Finance. A course embodying national problems of finance. Texts: Plehn, Introduction to Public Finance; Bullock, Readings in Finance. Second semester, three hours.

47. Corporation Finance. A course based on the financial organization of modern corporations and business organizations. Text: Lough, Business Finance, with supplementary readings. Three hours throughout the year.

GERMAN

10. First Year. Practice in reading, writing and speaking simple idiomatic German. Memorizing of poems and maxims. Oral and written reproduction of anecdotes, fables and stories. The aim throughout the course is to have the student think in German, while he is getting an acquaintance with the syntax of the language, command of a vocabulary, and a mastery of the idiom.

20. Second Year. Further attention is given to the principles of grammar. Literary selections including German prose of today are taken up for study. Throughout the year there is constant practice in conversation, which sometimes consists of a character sketch of the author studied.

30. Third Year. Conversation linked with prose composition. Glimpses at history of German literature. A few classics, such as Heine's Harzreise and Schiller's Das Lied Von Der Glocke, will be studied. Stress is laid not so much upon a mechanical translation into English as upon the significance of the truths taught, and upon the relation which the author's sentiment bears to the events and traditions of Europe.

40. Fourth Year. Journalistic German. Practice in gleaning information from a German newspaper. Study of one work of classical period and of one modern drama. Practice in correct use of German words and phrases to bring out finer shades of meaning. Further study of history of German literature.

41. Fourth Year Elective. Wallenstein; Faust. Technical German using Dippold's Scientific Reader, or similar work. Class discussions. Course papers.

GREEK

10. **Elementary Greek.** White's Elements, one year. Three hours each week.
20. **Xenophon's Anabasis.** Three hours throughout the year.
30. **New Testament Greek.** Two hours throughout the year. Prerequisite, Greek I.
40. **Homer's Illiad.** Three books; Xenophon's Memorabilia. Two hours throughout the year.

HISTORY

10. **Medieval European History.** (376-1500)—A course in political, social, industrial and cultural history. This course gives a brief survey of Ancient History and on the whole emphasizes cultural advances of medieval peoples. Two hours per week throughout the year. Texts: Thorndyke, History of Medieval Europe; Robinson, Readings in European History, Volume I. These texts are also supplemented by required reading from biographies and classics and collateral readings assigned from the works of Emerson, Bryce, Adams and other authorities.
11. **History of Education** (a, b.) see Education.
20. **Modern European History.** (1500-present). Modern democracy, social progress and advances in culture will be emphasized. Two hours per week. Texts: Scheville, A Political History of Modern Europe; Robinson, Readings in European History, Volume II. These texts will be supplemented by collateral readings in Hayes, Political and Social History of Modern Europe, Volumes I and II and readings in biography and classics.
30. **Advanced American History.** A general advanced course based on Bassett's Short History of the United States, supplemented by readings in the Riverside Series of Texts, Hart's Contemporaries, etc. Special emphasis will be placed upon the leading national movements with reference to cause and effect and upon our distinctive national problems. Two hours throughout the year.
40. **Church History.** A general course showing the development of the Christian Church. Texts: Walker, A History of the Christian Church, Schaff's series, etc. Two hours throughout the year.
41. **Philosophy of History.** A course based on lectures, discussions and required readings on the meaning of history and its various interpretations by recognized writers. First semester, two hours per week, one unit.

INDUSTRY

13. **Manufacturing Industries.** Lectures and readings on the development of manufacturing industries. A study of the leading

manufacturing industries, especially the iron and steel industry. Keirs text on Manufacturing Industries of the United States.

34. Industrial Management. A study of manufacturing organization. Shop management and wage systems. Factory construction, managerial problems. Text: Duncan, Principles of Industrial Management.

LAW

31. Business Law. Required in junior year of College Commercial course. Text: Sullivan's American Business Law, with collateral readings and reports. Three units.

42. American Constitutional Law. Text: Constitutional Law in the United States by McClain, with collateral readings and reports. Three hours, first semester.

43. International Law. Text: Stockton, International Law, with supplementary reading. Three hours. Second semester.

MATHEMATICS

10. Solid Geometry. This course includes Spherical Geometry. Special attention will be paid to the solution of exercises and problems. Text, Well's and Hart Solid Geometry. First semester, freshman year. Credit, 1½ hours.

11. College Algebra. Permutations and Combinations, Infinite Series, Complex Numbers, Partial Fractions, Logarithms, Inequalities, Mathematical Induction. Determinants and The Theory of Equations are the subjects studied in this course. Text, Fite College Algebra. Second semester, freshman year. Credit, 1½ hours.

20. Plane Trigonometry. The solution of right and oblique triangles and the functions of angles in their relations will be emphasized. Text, Durell's Plane Trigonometry. Elective, first semester, sophomore year. Credit, 1½ hours.

21. Spherical Trigonometry and Surveying. Solution of right and oblique spherical triangles and plane surveying are included in this course. Text, Durell, Spherical Trigonometry and Surveying. Electives, second semester, sophomore year. Credit, 1½ hours.

30. Analytical Geometry. The subjects usually given in a course in Plane Analytical Geometry with additional topics in Solid Analytical Geometry. Text, Wilson and Tracey Analytical Geometry. Elective, junior year. Credit 3 hours.

40. Differential and Integral Calculus. An introductory course. Text, Osgood, Differential and Integral Calculus. Elective senior year. Credit, three hours.

MODERN ROMANCE LANGUAGES

Both Spanish and French are taught. There will be at least two years of each taught, possibly three years of French in case a sufficient number of students enroll for it.

PHILOSOPHY

30. History of Philosophy. An introductory view of the leading systems of philosophic thought from the Greek schools down to the present time will be presented, based on a standard text. Assigned readings, reports and an essay will be required. junior year.

40. Ethics. This course aims to assist the student in the discovery of a fundamental ethical principle and in the practical application of this principle in human relationships. Readings, discussions and reports will be required. First semester, senior year.

41. Philosophy of Religion. A course based on readings and class discussions. Reports, and an essay will be required. Second semester, senior year.

42. Philosophy of Business. Texts: Clark, Essentials of Economics Theory; Scott, Influencing Men in Business, etc. Two units.

43. Philosophy of Education. See Education 43.

PHYSICS

20. College Physics. A general course designed to give the student a clear comprehensive knowledge of the field of physics. The work consists of lectures, recitations and discussions. Each student is required to perform experiments illustrating the fundamental laws of mechanics, heat, sound, light, magnetism and electricity. An accurate record of experiments must be made by the student. Text: Carhart's College Physics.

POLITICAL SCIENCE

21. American Government. An advanced study of the government of the United States, emphasizing the functions of a democracy and drawing comparisons with the governments of other leading modern nations. Text: Young, The New American Government and its Work, supplemented by Beard, Kimball and others. Three hours, first semester.

22. Political Science. A general course emphasizing the analysis and historical development of the modern state. Text: Garner, Introduction to Political Science, with supplementary readings. Three hours, second semester.

PSYCHOLOGY

30. General Psychology. An introductory course based on Pillsbury's Essential of Psychology, with assigned readings, reports and discussions. Junior year. Credit, 2 hours.

40. Advanced Psychology. An advanced course in general psychology, together with a general view of the practical applications of human psychology. Assigned readings and reports, with an essay will be required. Prerequisite, Psychology 30. Elective, second semester, senior year

41. Psychology of Religion. An investigation of the psychological processes involved in practical religious experiences. Class discussions and reports. Elective, second semester, senior year.

RELIGIOUS EDUCATION

30. Principles of Religious Education. The religious life and development of childhood and youth. Methods of studying children, and of meeting the problems of adaptation in religious education. Elective, junior year, college course, first semester.

31. Materials of Religious Education. Evaluation of existing curricula—Theory of and practice in curriculum making for Church School. Week day Religious Instruction and Daily Vacation Bible school. Elective, junior year, college course, second semester.

40. Organization and Administration of Religious Education. The local and general organization and management of religious Education, Church School, Daily Vacation Bible School, Week Day Religious Instruction and Teacher Training. Elective, senior year College Course, two hours throughout the year.

SOCIAL SCIENCE

20. Social Psychology. A course with practical applications to the teacher's work. Text: Ross, Social Psychology, supplemented by Bogardus, etc. First semester, three hours.

21. Educational Sociology. A social study of the school in its various relationships, placing special emphasis upon the social functions of courses, educational activities and the teacher's life and methods. Text: Robbins, The School As a Social Institution, supplemented by general readings and reports from other social and educational texts. Second semester, three hours.

22. Rural Sociology. A course giving teachers a special fund of information on the problems of rural life, laying special stress upon rural industries, the school and the church. Text: Vogt, An Introduction to Rural Sociology, with collateral readings. Second semester, three hours per week.

30. General Sociology. A general course showing the structure of society based on Hayes, An Introduction to the Study of Sociology, with collateral readings. First semester, three hours.

31. Social Pathology and Social Problems. A course which deals with present day practical social problems. Texts: Smith, Social Pathology; Towne, Social Problems, with collateral readings. Three hours, second semester.

**THE PREPARATORY
SCHOOL**



1921 -- 1922

COLLEGE PREPARATORY COURSE

There are three preparatory courses offered. These courses are somewhat stronger than a standard first grade high school course. Ordinarily, students who are eligible to enter high school will be qualified to enter these courses.

Classical Course

The Preparatory Classical Course is intended to prepare students to enter the A.B. Course in this or other institutions. This course prepares students to enter the Junior College Course in Education.

The aim of this course is not merely to meet college entrance requirements but rather to present a course of study sufficiently broad to offer strong cultural advantages and to insure training in fundamental subjects. Consequently, students will be required to follow the course as outlined.

General Course

The General Preparatory Course is intended to prepare students to enter the B.S. Course in this or other institutions. This is also a prerequisite course for those planning to take the Pre-Medical Course.

Finance and Commerce

This course is designed to prepare students for entrance to the College Course in Finance and Commerce or the Teachers' Course as outlined in this catalogue. However students may specialize in commercial lines during the last two years of the course.

The value of a business training is generally conceded. The graduates of the Business School may choose from a thousand occupations. He may enter the office of a manufacturer in any of a hundred varying lines of manufacturing; he may enter the field of merchandising and make a study of buying and selling, one of the most promising fields open to young men of ability; he may specialize in finance by securing employment in a bank, with an insurance company or trust company; he may use any one of these occupations as an entering door to a business of his own. A business course is primarily vocational; it teaches how to earn a living as well as how to live. It is out of the office ranks largely that the business leaders of tomorrow will come.

The importance of business training is so well recognized by educators, as well as by business men, that High Schools and Colleges generally are instituting Commercial Courses. Even the great Universities of Chicago, Wisconsin, Pennsylvania, New York, Northwestern, and Harvard, offer full courses of advanced work in Commerce and Finance.

The privileges of a large library, literary societies, debating, socials, lectures, chapel exercises, entertainments, are well worth considering in selecting a school. Special work in music, art, languages—work in any department for which the student is prepared, can be pursued in connection with commercial branches if desired.

In the line of equipment, comfortable rooms are fitted up especially for business work. Individual desks, offices for business practice, Burrough Adding Machine, typewriters, writing press for producing imitation typewritten letters, charts, maps and up-to-date texts and systems in every particular have been installed. Still larger improvements are planned.

SHORT COMMERCIAL COURSES

There are those who find it possible to attend school only a limited time, and are anxious to get what they can. While no school can give a complete course in a few weeks, we believe that if they can attend but a short time they can get at least some work well worth while.

The instruction is largely individual. A careful record of the work done is kept, and credit thus earned counts toward the completion of the full course at any time. These short courses comprise a Bookkeeping Course and a Stenographic Course.

These courses are planned for one year's time, but as the work is largely individual, advancement depends upon the effort put forth.

These courses compare favorably with courses offered by private business colleges. Credit will be allowed in the College Preparatory Course of Finance and Commerce for work done in these courses.

Studies required in these courses are: Business Arithmetic, Rapid Calculation, Orthography, Penmanship, Bookkeeping or Shorthand, Elementary English, Commercial Law, Typewriting, Business Forms or Office Training.

A Certificate of Proficiency will be granted upon completion of these courses.

PREPARATORY COURSES OF STUDY

CLASSICAL COURSE (Leading to A. B. Course.)				GENERAL COURSE (Leading to B. C. Course)				FINANCE AND COMMERCE (Leading to B. S. in Economics)			
First Year.		2nd Semester		1st Semester		First Year.		2nd Semester		First Year.	
1st Semester	Hr	Arithmetic	3	Algebra	3	Arithmetic	Hr	Algebra	3	Arithmetic	Hr
Algebra	3	Algebra	3	Algebra	3	Algebra	3	Algebra	3	Algebra	3
Bible	2	Bible	2	Bible	2	Bible	2	Bible	2	Bible	2
El. English	3	El. English	3	El. English	3	El. English	3	El. English	3	El. English	3
Reading	3	Elocution	3	Reading	3	Elocution	3	Reading	3	Elocution	3
Latin I	3	Latin I	3	Penmanship	3	Physiology	3	Penmanship	3	Physiology	3
Penmanship	3	Physiology	3	Penmanship	3	Physiology	3	Penmanship	3	Physiology	3
Second Year				Second Year				Second Year			
Algebra	3	Algebra	3	Algebra	3	Algebra	3	Algebra	3	Algebra	3
Bible	2	Bible	2	Bible	2	Bible	2	Bible	2	Bible	2
Drawing	3	Drawing	3	Drawing	3	Drawing	3	Com. Arith.	3	Rap. Cal.	3
Eng. Gram.	3	Eng. Gram.	3	Eng. Gram.	3	Eng. Gram.	3	Eng. Gram.	3	Eng. Gram.	3
Anc. Hist.	3	Anc. Hist.	3	Anc. Hist.	3	Anc. Hist.	3	Anc. Hist.	3	Mod. Hist.	3
Pol. Geog.	3	Phys. Geog.	3	Pol. Geog.	3	Phys. Geog.	3	Pol. Geog.	3	Phys. Geog.	3
Latin II	3	Latin II	3	Pol. Geog.	3	Phys. Geog.	3	Pol. Geog.	3	Phys. Geog.	3
Third Year.				Third Year.				Third Year.			
Bible	2	Bible	2	Bible	2	Bible	2	Bible	2	Bible	2
Pl. Geom.	3	Pl. Geom.	3	Pl. Geom.	3	Pl. Geom.	3	Pl. Geom.	3	Pl. Geom.	3
Rhetoric	3	Rhetoric	3	Rhetoric	3	Rhetoric	3	Rhetoric	3	Rhetoric	3
U. S. Hist.	3	U. S. Hist.	3	U. S. Hist.	3	Civics	3	Voc. Civics	3	Pro. of Dem.	3
Latin III	3	Latin III	3	U. S. Hist.	3	Civics	3	Bookkeeping	5	Bookkeeping	5
Elective	4	Elective	4	Elective	4	Electives	4	Elective	4	Elective	4
Fourth Year.				Fourth Year.				Fourth Year.			
Bible	2	Bible	2	Bible	2	Bible	2	Bible	2	Bible	2
Eng. Lit.	3	Eng. Lit.	3	Eng. Lit.	3	Eng. Lit.	3	Eng. Lit.	3	Amer. Lit.	3
Chemistry	4	Chemistry	4	Chemistry	4	Chemistry	4	Chemistry	4	Physics	4
Latin IV	3	Elective	3	Elective	3	Elective	3	Accounting	3	Accounting	3
Elective	3	Elective	3	Elective	3	Elective	3	Elective	3	Elective	3
Elective	3	Elective	3	Elective	3	Elective	3	Elective	3	Elective	3

Note: Modern Languages may be substituted for Latin III and IV.

DESCRIPTION OF PREPARATORY COURSES

ACCOUNTING

4. Elementary Accounting. Principles of Debits and Credits of various accounts as applied to Double Entry Bookkeeping, the closing of the ledger, preparation of Trading statements, Profit and Loss Statements, Resources and Liability Statements. One Budget of work is covered.

5. Advanced Bookkeeping. Discussion of partnership accounts and columnar books with the use of controlling accounts. Revenue accounts, depreciation, bad debts, capital stock records and income accounts are covered. A part of this course touches on the principles of cost accounting. Two Budgets are covered. **Pre-requisite No. 1.**

6. Business Forms. A complete treatise and discussions of Forms used in Business, their advantages and disadvantages; Banking and Financial Institutions are covered in this text.

ART

The study of art is one of the mediums through which we learn thoroughly to know and to appreciate nature and life. We have a wonderfully wide range of subjects for interpretation and study and much stress is laid on perspective, comparison of proportions, and light and shade. Only the best of materials are used. All work must pass the inspection of the teacher before it is pronounced finished.

The study of art has at all times been held in high esteem by all cultured nations for its value in developing a taste for the beautiful, and for its enobling influence in the formation of character. It trains the eye and the mind to discriminate, to see, and feel the beauty, proportion and symmetry in nature. No education is considered complete without some knowledge of drawing and painting.

China painting is a branch of art full of interest, and is very useful for the decoration of useful articles for the home.

Drawing in outline, of natural foliage from plants; drawing in outline of still-life groups from objects; heads and figures from casts, shaded; drawing from objects and nature, shaded; elements of perspective; landscape drawing. etc., etc., are lines of work on which beginning students are started.

Public School Art. See Education 19 of this catalogue.

BIBLE

A systematic study of the Book of books is now well organized at Elizabethtown College. Several special trained teachers have been secured to give instruction along Bible and Religious Education lines.

A certain amount of Bible work is required in all courses offered. But in addition to these required courses others will be offered where the demand warrants it.

It is hoped that young ministers, Sunday School workers, and prospective missionaries will avail themselves of the advantages this department offers. The religious organizations of the college and the outpost Sunday Schools of the Elizabethtown congregation afford splendid opportunities for inspiration and practical work.

1. Introduction to Bible Study. In this course the student is required to read consecutively the whole Bible, considering each book as a whole. In this reading the student is expected to discover and relate the facts of the Bible story. **College Preparatory, two hours throughout the year.**

2. Bible History and Geography. A study of the events of both the Old and New Testaments and the intervening period, and their relation to God's revelation to man. It will also include a study of the land and its people through these periods. **First semester, two hours.**

3. Introduction to the New Testament. A survey of the entire field of New Testament Literature, starting with the writings of Paul and taking each book up in chronological order. The purpose of the course is to give the student a glimpse of the forces and agencies that developed our New Testament and how it came about. Special emphasis is placed upon the messages of each book and the value of the New Testament to us as a book of religion. **Second semester, two hours.**

4. Bible Doctrines. This is a course covering the various doctrines set forth in the Bible, the effort being to discover just what the Scriptures teach on the subjects considered. The following subjects will be dealt with: (1) God, (2) Jesus Christ, (3) The Holy spirit, (4) Man, (5) Prayer, (6) Salvation, (7) The Church. (8) Angels and (9) Final Things.

5. Missions. There will be several classes organized in Christian Missions. The work of these will be adapted to the age and ability of the students.

6. Teaching Training. An elementary course in Sunday School Teacher Training. A bird's-eye-view of the Bible, the School, the Teacher, the Pupils. **First semester.** Special emphasis will be laid on Christ as the Master Teacher.

7. Advanced Teacher Training. A doctrinal survey. The second book in Teacher Training is used as a text. **Second semester.**

HANDWRITING

4. **Business Writing.** The aim is to secure by graded exercises free movement and a plain rapid style of business writing.

5. **Professional Penmanship.** A course for teachers and supervisors in Public Schools, High Schools and Private Commercial School. Methods of teaching Penmanship to grade students will be emphasized. Prerequisite 4. See Education 18 under description of College Courses.

6. **Ornamental Penmanship.** A course in fancy writing, Lettering and Flourishing necessary for Commercial Teachers. Prerequisite 5.

7. **Practice Teaching.** Seniors are requested to conduct classes in penmanship under the direction of instructors and are carefully graded on the results obtained. Special emphasis is given to class assignments, grading and discipline.

HISTORY

4. **History of Pennsylvania.** A general course open to prospective teachers. Text: Thomas, History of Pennsylvania. Second semester, two hours a week.

5. **American History.** A general elementary course based on Bour and Benton's History of the United States. Second semester, four hours. Required readings.

6. **Ancient History.** Text: Morey, Ancient Peoples. First semester, four hours. Required readings. Covers the subject of History from the Oriental Empires to Charlemagne.

7. **Modern European History.** Covers the subject from Charlemagne to the present time. Text: Robinson, Medieval and Modern Times. Required supplementary readings. Second semester, four hours a week.

8. **English History.** A general course in English History based upon Cheyney's Short History of England. Special emphasis will be placed upon the study of Anglo-Saxon contributions to modern life. Required readings and reports; four hours a week, second semester.

INDUSTRY

5. **Commercial Geography.** Text: Smith, Commerce and Industry. A study of physical features, climate, resources, influencing industrial, social and political developments. One semester.

LAW

3. **Practical Law.** Formation, operation, interpretation and discharge of contracts. Agencies and partnerships are also considered. One semester.

MUSIC DEPARTMENT

The art of music is not only one of the most beautiful accomplishments, one of the solid, helpful agents in developing a broader mental culture, one of the rare, stirring, uplifting influences to the imagination, the heart and the life, but it is a language of the soul, capable of expressing its deepest purest, strongest emotions.

To realize this truth in its fullness it is necessary to enter into a close study of the principles and materials involved in the Science of Music, and also to apply systematically the principles in persistent, intelligent practice, whether upon the keyboard or with the voice. By this means one forms right habits of execution, which gives more power to think, to feel and to express more naturally one's ideas and emotions.

There is a growing demand for this beautiful art, its mental discipline, its refinement of the life, its culture of the heart, its close relation to the spiritual, which makes music one of the great factors in the best educational development. This fact is being more fully realized as our system of education develops. To meet this demand with true helpfulness is the purpose of the vocal and instrumental departments.

For Music Teachers' Course see write-up in College section of this catalogue.

Work in Voice and Vocal Music is open to all College and Preparatory students.

PIANO COURSE

The study of the Pianoforte is a delightful pursuit and is essential to a musical training. Those who would become proficient singers, composers, or conductors must be familiar with this instrument. In this course emphasis is laid upon accuracy, tone quality, and the sympathetic interpretation of the works of great composers.

Students are received in the grade for which they are qualified and promoted according to their progress.

Memorizing music is required of all students. Students are given drill in duet, trio, quartet, and sextet playing.

No reduction is made for absence from the first two lessons of the term nor for a subsequent individual absence. Pupils taking the regular piano course, will be required to practice four periods per day throughout the year.

First Year

Etudes: Lecoupe, Op. 20 and 26; Heller, op. 47; Bach, Little Preludes; Sonatinas; Clementi; Kuhlau, etc. Pieces; Schumann (scenes from childhood); Mendelssohn (easier songs without words). Modern composers. Literary work in English History, and German is required, making seventeen hours a week.

Second Year

Etudes: Czerny, op. 299; Octave studies; Bach, two part pieces; Schubert, Schumann, Mendelssohn, Greig. Modern composers.

Literary work continued. Also elementary Theory of Music and Harmony.

Third Year

Etudes: Cramer (Buelow ; Czerny, op. 740; Bach, three part inventions; Sonatas; Mozart, Hayden, Beethoven. Pieces: Mendelssohn, Gappriccios; Schubert, Impromptus; Schumann, Noveletten. Modern composers. Harmony continued. English, German or French.

FOURTH YEAR

Bach, well tempered Clavichord.

Etudes: Clementi, Gradus, and Parnassum; Kullak, Octave studies; Beethonev, Sonatas. Pieces; Chopin, Liszt, Schumann. Modern composers. Music History. Analysis and Literary Work, making fifteen hours a week.

Explanations

Not all the material in the above course will be found equally adaptable to the needs of every pupil. The teacher selects the compositions which contain the points that best meet the individual's need. As talent, appreciation, and opportunity for practice have to be taken into consideration in each case, no time limit can be set for the studies in each year of the course. A diploma will be awarded upon the completion of this course.

MATHEMATICS

4. **Business Arithmetic.** Arithmetic as applies to business, special attention to profit and loss, commission, interest, discount, and partnership with a thorough review in common fractions and denominate number. Van Tuij's Business Arithmetic.

5. **Rapid Calculation.** Drills for speed and accuracy in making computations. Oral drills and written work required. McIntosh's Drills.

PHYSICS

1. **Elementary Physics.** This Course aims to familiarize the student with the principal facts of physics necessary for college entrance. The student is given opportunity to acquaint himself with laboratory apparatus. Simple measurements are made. Emphasis is laid upon accuracy and neatness. Prerequisites Algebra and Plane Geometry. Text: Millikan and Gale practical Physics. Three hours, first semester.

PUBLIC SPEAKING

1. **Development of Expression.** In this course the student is given a practical knowledge of the fundamental principles of expression by a critical study of masterpieces of literature, and expresses its fine shades of thought before the class. One hour throughout senior year of all preparatory courses.

POLITICAL SCIENCE

4. **Community Civics.** A course on practical citizenship emphasizing important duties of the individual to the community. Texts: Hughes, Community Civics, supplemented by Dunn, Adams and others. First semester. Four hours per week.

5. **Vocational Civics.** A course emphasizing the importance of desirable vocations and their relation to good citizenship.

6. Problems of Democracy. A course emphasizing national problems of government, particularly ethical questions. Text: Sellars, *The Next Step in Democracy*, supplemented by others. Second semester four hours a week.

7. Elementary Economics. An introductory course developing the general principles of the science and their practical applications to daily life. Text: Bullock, *Elements of Economics*. First semester.

SHORTHAND AND TYPEWRITING

4. Stenography. The principles of shorthand as outlined in the Gregg Manual including the material presented in the Gregg Speed Studies up to Lesson XI.

5. Dictation. Dictation of letters and literary articles presented in the Gregg Speed Studies under advanced work. Also new subject matter including dictation of advanced letters, newspaper articles, legal work, specifications, etc.

6. Typewriting. The learning of the key-board by the touch system as outlined in the Rational Typewriting text by Rupert P. Sorelle including all forms of Business letters, legal papers, etc.

7. Speed in Typewriting. Speed practice; speed sentences and articles; dictation and transcription of shorthand notes.

8. Office Practice. Office Training for Stenographers, is the text used in this study. It presents an entirely new plan for putting on finishing touches in the scheme of training stenographers for present day business.

SEWING

For some time the need of training the young ladies in the art of handling the needle has been felt. We are glad to announce that several hundred ladies have completed the sewing course during the last ten years.

The aim of this course is to teach the young lady how to cut and how to sew her own garments as well as those of others. Any young lady who has acquired this ability surely feels better equipped to take up her life work than if she were minus this art. The class work will be so arranged as to enable nearly every one to take the work.

The requirements for this course are a common school education and a willingness to learn. Students in this course will be helped much by taking drawing and arithmetic.

Students in this course will receive at least two lessons of instructions per week.

WORK IN THE COURSE

General instruction in practical rules and suggestions. Technique of the needle, the Making of Essential Stitches. Plain and Tailored Seams, Hand and Machine Sewing, Taking Measurements, Designing Waist Patterns, Cutting and Making Shirt Waists.

Cutting and Making Plain and Tailored Skirts, Princess Slips, One-piece Dresses, Finishing Plackets and Dressing Garments.

Tailoring, Accurate Needle Work, Costume and its Relation to Individuals, Study of the Origin and Kinds of Material, Origin of Fashions, etc.

Ordinarily it requires a student only part time during the school year to complete the above work.

REGISTER OF STUDENTS

COLLEGE COURSES

Freshman

Allwein, Elizabeth Gladys,.....	613 Railroad St., Palmyra, Pa.
Barr, Francis Hency,.....	Quarryville, Pa.
Baum, Daniel,.....	Lineboro, Md.
Beck, Lamen L.,.....	Loganton, Pa.
Becker, Lillian G.,.....	Manheim, Pa.
Brandt, Pierce,.....	Manheim, Pa.
Brightbill, Alvin F.,.....	423 So Bollman Ave., Lebanon, Pa.
Brubaker, Anna Martha,.....	212 So. Broad St., Lititz, Pa.
Carper, Frank W.,.....	Palmyra, Pa.
Edris, Elias G.,.....	Fredericksburg, Pa.
Falkenstein, Lois Marie,.....	Elizabethtown, Pa.
*Fasnacht, Oliver D.,.....	Quarryville, Pa., R. D. 1
Harshman, Daniel Isaac,.....	54 S. Potomac Ave., Waynesboro, Pa.
Henning, Mary Martha,.....	Lansdale, Pa.
Kilhefner, Elva I.,.....	Ephrata, Pa.
Kreider, Elizabeth Mae,.....	Lebanon, Pa., R. 4
Landis, Elsie Mae,.....	Lancaster, Pa., R. D. 5
Longenecker, Walter G.,.....	Annaville, Pa.
Martin, Martha M.,.....	Elizabethtown, Pa.
Mohr, Robert L.,.....	Coopersburg, Pa.
Moyer, Arthur Tyson,.....	Lansdale, Pa.
Nunemaker, Alta Minerva,.....	Elizabethtown, Pa.
Ober, Stanley Hess,.....	Elizabethtown, Pa.
Oberholtzer, Martha Ruth,.....	154 E. High St., Elizabethtown, Pa.
Oellig, Margaret Elizabeth,.....	Greencastle, Pa.
Oellig, Ruby Kathryn,.....	Greencastle, Pa.
Rinehart, Edwin Henry,.....	Waynesboro, Pa.
Rinehart, John Aldus,.....	Waynesboro, Pa.
Sherman, Hannah R.,.....	Myerstown, Pa.
Trimmer, Esther Pauline,.....	Carlisle, Pa.
Walker, Stella Mae,.....	16 Park Avenue, Myerstown, Pa.
Weaver, Enos G.,.....	Lititz, Pa., R. D. 4
Wolgemuth, Leroy Victor,.....	S. Market St., Elizabethtown, Pa.
Zook, Emma L.,.....	Lititz, Pa., R. 4
Zug, Paul E.,.....	Mastersonville, Pa.

Sophomore

Brightbill, David F.,.....	423 South Bollman Ave., Lebanon, Pa.
Eberly, Harriet M.,.....	Lititz, Pa.
Hackman, Vera,.....	Bareville, Pa., R. 1
Hershey, Laura G.,.....	Lititz, Pa.
Meyer, Nathan G.,.....	Fredericksburg, Pa.
Moyer, Laura Cassel,.....	Lansdale, Pa.
Nies, Lottie J.,.....	Lititz, Pa.
Oellig, Jessie May,.....	Waynesboro, Pa.
Reber, Minerva I.,.....	Ridgely, Md.
Royer, B. Mary,.....	Richland, Pa.
Royer, Chester Hummer,.....	Elizabethtown, Pa.
Sherman, John R.,.....	Myerstown, Pa.
Trimmer, Elizabeth Virginia,.....	Lititz, Pa.
Weaver, Grant E.,.....	Windber, Pa., R. D. 1.
Raffensperger, Horace E.,.....	Elizabethtown, Pa.
Ziegler, Emma,.....	Hatfield, Pa.

Junior

Baugher, Jacob I.,.....Elizabethtown, Pa.
 Martz, Supera Dorothy,.....Loganton, Pa.
 Meyer, Ephraim G.,.....Fredericksburg, Pa.

Senior

Shearer, Garfield,.....Elizabethtown, Pa.

JUNIOR COLLEGE COURSE IN EDUCATION

(Pedagogical)

Senior Year

Reber, Minerva
 Eberly, Harriet M.,.....Lititz, Pa.
 Hackman, Vera,.....Bareville, Pa., R. 1,
 Hershey, Laura, G.,.....Lititz, Pa.
 Martin, Martha M.,.....Elizabethtown, Pa.
 Meyer, Nathan G.,.....Fredericksburg, Pa.
 Moyer, Laura Cassel,.....Lansdale, Pa.
 Nies, Lottie J.,.....Lititz, Pa.
 Oellig, Jessie May,.....Waynesboro, Pa.
 Royer, B. Mary,.....Richland, Pa.
 Royer, Chester Hummer,.....Elizabethtown, Pa.
 Sherman, John R.,.....Myerstown, Pa. R.D.
 Trimmer, Elizabeth Virginia,.....Lititz, Pa.
 Weaver, Grant E.,.....Windber, Pa., R. 1.
 Raffensperger, Horace E.,.....Elizabethtown, Pa.
 Ziegler, Emma,.....Hatfield, Pa.

Junior Year

Allwein, Elizabeth Gladys,.....613 Railroad St., Palmyra, Pa.
 Barr, Francis Henry,.....Quarryville, Pa.
 Beck, Lamen,.....Loganton, Pa.
 Brightbill, Alvin,.....423 Bollman Ave., Lebanon, Pa.
 Brightbill, David,.....423 Bollman Ave., Lebanon, Pa.
 Brubaker, Anna Martha,.....212 So. Broad St., Lititz, Pa.
 Carper, Frank W.,.....Palmyra, Pa.
 Falkenstein, Lois Marie,.....Elizabethtown, Pa.
 *Fasnacht, Oliver D.,.....Quarryville, Pa., R. D. 1
 Harshman, Daniel Isaac,....54 S. Potomac Ave., Waynesboro, Pa.
 Henning, Mary Martha,.....Lansdale, Pa.
 Kreider, Elizabeth Mae,.....Lebanon, Pa., R. 4.
 Kilhefner, Elva, I.,.....Ephrata, Pa.
 Landis, Elsie Mae,.....Lancaster, Pa., R. D. 5
 Mohr, Robert L.,.....Coopersburg, Pa.
 Ober, Stanley H.,.....Elizabethtown, Pa.
 Oberholtzer, Martha Ruth,154 E. High St., Elizabethtown, Pa.
 Oellig, Margaret Elizabeth,.....Greencastle, Pa., R. 1
 Oellig, Ruby Kathryn,.....Greencastle, Pa., R. 1
 Sherman, Hannah R.,.....Myerstown, Pa., R. D.
 Trimmer, Esther Pauline,.....Carlisle, Pa.
 Walker, Stella Mae,.....16 Park Avenue, Myerstown, Pa.
 Weaver, Enos, G.,.....Lititz, Pa., R. D. 4
 *Deceased.

COLLEGE PREPARATORY COURSE

Fourth Year

Garner, Ernest George,	Quarryville, Pa.
Leister, Esther E.,	Cocolamus, Pa.
Moyer, Arthur Tyson,	Lansdale, Pa.
Ober, Stanley Hess,	Elizabethtown, Pa.
Zendt, Oliver Milton,	Souderton, Pa.

Third Year

Baughner, Aaron M.,	Lineboro, Md.
Bechtel, John B., Jr.,	Elizabethtown, Pa.
Bittinger, Ida Myrtle,	Eglon, W. Va.
Bomberger, Mabel May,	Lebanon, Pa., R. D. 7
Eshelman, Witmer,	Elizabethtown, Pa.
Gettel, Ammon B.,	Richland, Pa.
Gruber, Anna L.,	Robeson, Pa.
Holsopple, Clarence Frank,	Quakertown, Pa.
Keeney, Walter A.,	East Berlin, Pa.
Meyer, Amos Gible,	Fredericksburg, Pa.
Myers, Daniel E.,	Dallastown, Pa., R. 1
Reber, Jesse D.,	Ridgely, Md.
Royer, Lester W.,	Manchester, Md.
Ziegler, Edward K.,	846 W. Pine St., Shamokin, Pa.
Zug, Ada H.,	Manheim, Pa., R. 4

Second Year

Bair, Esther Mae,	Brodbecks, Pa.
Bechtel, Jesse M.,	Elizabethtown, Pa.
Bittinger, Foster M.,	Eglon, W. Va.
Brandt, Ira D.,	Millerstown, Pa.
Brandt, Hiram,	Elizabethtown, Pa., R. D.
Gibble, Beulah Zug,	Mastersonville, Pa.
Good, Mary,	Elizabethtown, Pa.
Hykes, Mary Louisa,	Hagerstown, Md.
Kautz, Lloyd H.,	Elizabethtown, Pa.
Mauss, Frank Raymond,	Gettysburg, Pa.
Miller, Roy K.,	Lineboro, Md.
Moyer, Emerson W.,	Lansdale, Pa.
Ober, Grace Hess,	Elizabethtown, Pa.
Stauffer, Ammon Longenecker,	Manheim, Pa., R. D. 4
Thomas, Mildred S.,	Hagerstown, Md.
Trimmer, Louise,	577 W., Market St., York, Pa.
Vought, Icy Mae,	Oakland, Md.
Wenger, Edward George,	Palmyra, Pa.
Whistler, Leah Elizabeth,	Carlisle, Pa., R. D. 5

First Year

Bomberger, Ellen G.,	Elizabethtown, Pa., R. 2
Brandt, Roy S.,	Elizabethtown, Pa.
Brightbill Ella, F.,	423 So. Bollman St., Lebanon, Pa.
Brodbeck, Paul A.,	Dover, Pa.
Bucher, Henry G.,	Annaville, Pa., R. D.
Crouse, Clifton G.,	Queen Anne, Md.
Ebersole, John D.,	Neffsville, Pa., Orphanage
Ebling, David F.,	Bethel, Pa.
Fike, Maria B.,	Oakland, Pa.
Fogelsanger, Edna Claire,	Chambersburg, Pa., R. D. 2

Fogelsanger, Alfred,.....	Shippensburg, Pa.
Forney, Roy S.,.....	East Petersburg, Pa.
Fuhrman, George B.,.....	Brodbecks, Pa.
Garver, Paul M.,.....	Middletown, Pa.
Geyer, Mark L.,.....	Middletown, Pa.
Gibble, Anna W.,.....	Brunnerville, Pa.
Gish, Hartman G.,.....	Elizabethtown, Pa.
Graybill, Daniel,.....	Mercersburg, Pa.
Harlacher, John B.,.....	Dover, Pa.
Hart, Marian A.,.....	Trenton Junction, N. J.
Heagy, Paul R.,.....	Manheim, Pa., R. 6
Heisey, Nathan G.,.....	Myerstown, Pa., R. D.
Hess, Harvey S.,.....	Manheim, Pa., R. D. 4
Hollinger, Eva F.,.....	Manheim, Pa., R. D. 4
Hollinger, Martha,.....	Elizabethtown, Pa., R. D. 2
Hollopeter, Oral X.,.....	Big Run, Pa.
Huntzberger, Edna V.,.....	Mason & Dixon, Pa.
Kunkle, Kathryn E.,.....	East Berlin, Pa.
Landis, Lydia M.,.....	Coopersburg, Pa.
Lininger, Lewis L.,.....	Mechanicsburg, Pa.
Liskey, Wilbur Isaac,.....	Lebanon, Pa., R. D. 4
Liskey, Ina M.,.....	Lebanon, Pa., R. D. 4
Martz, Flavia Laura,.....	Loganton, Pa.
Martin, Tobias,.....	New Holland, Pa.
Miller, Esther,.....	Jonestown, Pa., R. D.
Minnich, Ruth Wolf,.....	Lititz, Pa., R. 3
Myers, Margaret R.,.....	Westminster, Md.
Nolt, Maude S.,.....	Lancaster, Pa., R. 8
Reber, Stella V.,.....	Bernville, Pa.
Shirk, Beulah Mae,.....	Mifflintown, Pa.
Smith, Russell C.,.....	Elizabethtown, Pa.
Sprengle, Laura,.....	524 W. Phila. St., York, Pa.
Stauffer, Pearl E.,.....	Hagerstown, Md.
Stehman, Irene G.,.....	Landisville, Pa.
Stauffer, Ruth K.,.....	Lawn, Pa.
Thomas, Elizabeth F.,.....	Elizabethtown, Pa.
Vought, Ray C.,.....	Oakland, Md.
Webber, Paul E.,.....	Lancaster, Pa., R. 1
Wenger, Stella M.,.....	Palmyra, Pa.
Withers, Emanuel F.,.....	Elizabethtown, Pa.
Winger, Grace K.,.....	Mercersburg, Pa., R. 2
Winger, Paul H.,.....	Mercersburg, Pa., R. 2
Ziegler, Elizabeth,.....	Hatfield, Pa.

ENGLISH SCIENTIFIC COURSE

Senior

Crouse, Mary Wenger,.....	Myerstown, Pa., R. D.
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TEACHERS' COMMERCIAL COURSES

Junior

Brandt, Pierce B.,.....	Manheim, Pa.
Edris, Elias G.,.....	Fredericksburg, Pa.
Longenecker, Walter G.,.....	Annaville, Pa.
Wolgemuth, Leroy Victor,.....	S. Market St., Elizabethtown, Pa.
Zug, Paul E.,.....	Mastersonville, Pa.

COMPLETE COMMERCIAL COURSE**Freshman**

Clopper, Russell C.,.....Greencastle, Pa., R. D. 3
 Garner, Paul Myers,.....Westminster, Md.
 Graybill, Daniel,.....Mercersburg, Pa.
 Hollopeter, Oral X.,.....Big Run, Pa.
 Peifer, Russell C.,.....Spruce St., Lititz, Pa.

Sophomore

Baughner, Noah M.,.....Westminster, Md.
 Garner, Ralph L.,.....Westminster, Md.
 Gingrich, Hiram G.,.....Lebanon, Pa., R. D. 4
 Myers, Clarence B.,.....Westminster, Md.

Junior

Eshleman, Elmer Shearer,.....Elizabethtown, Pa.
 Risser, George Baker,.....Elizabethtown, Pa.
 Young, Charles Cassel,.....Vernfield, Pa.
 Zug, John L.,.....Lebanon, Pa., R. 5

Senior

Fogelsanger, B. Ruth,.....Shippensburg, Pa.
 Groff, Sallie Mae,.....Bareville, Pa., R. 1.
 Markley, Paul Longenecker,.....Lititz, Pa. R. 1
 Ream, Reba May,.....College Avenue, Elizabethtown, Pa.
 Wolgemuth, Mary Elizabeth,.....Elizabethtown, Pa.
 Ziegler, Rudolph King,.....Rehrrsburg, Pa.

BOOKKEEPING COURSE**Graduate**

Frantz, Laura S.,.....Richland, Pa.

Under-Graduates

Heisey, Winfield Scott,.....Wrightsville, Pa.
 Heisey, Winfield Scott,.....Wrightsville, Pa.
 Heisey, Elias Morse,.....Elizabethtown, Pa.
 Hornafius, Wilbur Hossler,.....Elizabethtown, Pa.
 Hostetter, Ben Omer,.....Elizabethtown, Pa.
 Lehn, Harvey Bishop,.....Elizabethtown, Pa.

SHORTHAND COURSES**Graduates**

Burkholder, Ruth E.,.....Elizabethtown, Pa.
 Gible, Amy B.,.....114 Washington St., Harrisburg, Pa.
 Hege, Blanche S.,.....Williamson, Pa.
 Kaylor, Kathryn Herr,.....121 Park St., Elizabethtown, Pa.
 Ladis, Lena,.....Rheems, Pa.
 Lichty, Mabel,.....Elizabethtown, Pa.
 Seiders, Verna Mae,.....Elizabethtown, Pa.

Under-Graduates

Charleston, Elizabeth Taylor,.....Elizabethtown, Pa.
 Moyer, Mabel S.,.....Elizabethtown, Pa., R. 4
 Zarfoss, Leona Rebecca,.....Elizabethtown, Pa.

MUSIC TEACHERS' COURSE**Seniors**

Enterline, Anna K.,	Rheems, Pa.
Meyer, Ephraim G.,	Fredericksburg, Pa.

First Year

Fogelsanger, Edna Claire,	Chambersburg, Pa.
Ziegler, Elizabeth,	Hatfield, Pa.

SPECIAL PIANO STUDENTS

Bishop, Anna Mae,	Elizabethtown, Pa.
Bishop, Dorothy,	Elizabethtown, Pa.
Bomberger, Mabel,	Lebanon, Pa., R. D. 7
Brandt, Verna,	Elizabethtown, Pa.
Brubaker, Anna,	Lititz, Pa.
Buch, Mary,	Elizabethtown, Pa.
Brandt, Ruth,	Elizabethtown, Pa.
Eberly, Harriet M.,	Lititz, Pa.
Keller, Gertrude A.,	Shrewsbury, Pa.
Fackler, Anna,	Elizabethtown, Pa.
Frye, Dorothy,	Elizabethtown, Pa.
Garver, Paul,	Middletown, Pa.
Gainer, Ruth,	Elizabethtown, Pa.
Henning, Mary Martha,	Lansdale, Pa.
Hollopeter, Oral,	Big Run, Pa.
Herr, Emmert,	Elizabethtown, Pa.
Imbodin, Ruth,	Elizabethtown, Pa.
Kob, Charlotte,	Elizabethtown, Pa.
Liskey, Ina,	Annaville, Pa.
Leister, Esther,	Cocolamus, Pa.
Hart, Marian,	Trenton Junction, N. J.
Minnich, Ruth,	Lititz, Pa.
Myers, Margaret,	Westminster, Md.
Meyer, Mildred,	Elizabethtown, Pa.
Nolt, Maude,	Landisville, Pa.
Ober, Grace,	Elizabethtown, Pa.
Oellig, Margaret, E.,	Greencastle, Pa.
Risser, Mary,	Rheems, Pa.
Reber, Stella,	Bernville, Pa.
Shirk, Beulah,	Mifflintown, Pa.
Sherman, Hannah,	Myerstown, Pa.
Schlosser, Floy,	Elizabethtown, Pa.
Staufer, Jeanette,	Elizabethtown, Pa.
Stehman, Irene,	Landisville, Pa.
Singer, Irene,	Elizabethtown, Pa.
Trimmer, Louise,	York, Pa.
Thomas, Elizabeth,	Elizabethtown, Pa.
Thomas, William,	Elizabethtown, Pa.
Thomas, Mildred,	Hagerstown, Md., R. D.
Trimmer, Esther,	Carlisle, Pa.
Withers, Emanuel,	Elizabethtown, Pa.
Whistler, Leah,	Carlisle, Pa.
Younb, Charles C.,	Vernfield, Pa.
Zug, Ada,	Mastersonville, Pa.

SPECIAL VOICE STUDENTS

Brightbill, Ella F.,	423 Bollman St., Lebanon,	Pa.
Brightbill, Alvin F.,	423 Bollman St., Lebanon,	Pa.
Brightbill, David F.,	423 Bollman St., Lebanon,	Pa.
Brightbill, John F.,	423 Bollman St., Lebanon,	Pa.
Bechtel, Jesse,	Elizabethtown,	Pa.
Bechtel, John B. Jr.,	Elizabethtown,	Pa.
Baugher, Noah,	Westminster,	Md.
Crouse, Clifton,	Queen Anne,	Md.
Eberly, Harriet,	Lititz,	Pa.
Edris, Elias,	Fredericksburg,	Pa.
Eshleman, Witmer,	Elizabethtown, Pa., R. D.	
Gruber, Anna,	Robeson,	Pa.
Hackman, Vera,	Bareville,	Pa.
Harshman, Daniel,	Waynesboro,	Pa.
Hess, Herbert,	Elizabethtown,	Pa.
Kilhefner, Elva I.,	Ephrata,	Pa.
Landis, Lydia M.,	Coopersburg,	Pa.
Liskey, Ina,	Annaville,	Pa.
Moyer, Sara C.,	Lansdale,	Pa.
Myers, Daniel,	Dallastown,	Pa.
Nies, Lottie J.,	Lititz,	Pa.
Nye, Esther,	Elizabethtown,	Pa.
Ober, Grace Hess,	Elizabethtown,	Pa.
Oellig, Margaret Elizabeth,	Greencastle,	Pa.
Reber Jesse,	Ridgely,	Md.
Royer, Chester H.,	Elizabethtown,	Pa.
Miller, Roy K.,	Lineboro,	Md.
Thomas, Walter,	Elizabethtown,	Pa.
Rinehart, Aldus,	Waynesboro,	Pa.
Wenger, Ezra,	Fredericksburg,	Pa.
Ziegler, Edward,	Shamokin,	Pa.
Ziegler, Emma,	Hatfield,	Pa.
Zug, Paul E.,	Mastersonville,	Pa.

SPECIAL SPRING NORMAL

Alwine, Mary Sloat,	Elizabethtown,	Pa.
Allwein, Elizabeth G.,	613 N. Railroad St., Palmyra,	Pa.
Baugher, Mary M.,	Lineboro,	Md.
Baugher, Lovie Naomi,	Lineboro,	Md.
Baugher, Aaron M.,	Lineboro,	Md.
Becker, Lillian G.,	Manheim, Pa., R. 5.	
Boyd, Ruth Naomi,	Drumore,	Pa.
Detwiler, Beula R.,	Mount Joy,	Pa.
Eshelman, Anna Arms,	Mount Joy,	Pa.
Frederick, Mabel P.,	Souderton,	Pa.
Geyer, Esther Mae,	Mount Joy,	Pa.
Gibble, Beulah Zug,	Mastersonville,	Pa.
Gibbel, Anna W.,	Brunnerville,	Pa.
Grubb, Ruth Ida,	Palmyra, Pa., R. D.	
Gruber, Anna Louisa,	Robeson,	Pa.
Harlacher, Ruth Mamie,	Dover,	Pa.
Heisey, Martha Mae,	Mt. Joy,	Pa.
Hershey, Miriam Elizabeth,	Mt. Joy,	Pa.

Hershey, Ruth Musser,.....	Rheems, Pa.
Hess, Harvey Stauffer,.....	Manheim, Pa., R. 5.
Landis, Bertha Witner,.....	Bainbridge, Pa.
Mauss, Frank Raymond,.....	Gettysburg, Pa.
Mauss, Amy E.,.....	Gettysburg, Pa.
Nunemaker, Alta Minerva,.....	314 Spruce St., Elizabethtown, Pa.
Oberholtzer, Martha Ruth,.....	154 E. High St., Elizabethtown, Pa.
Shope, Jennie V.,.....	Harrisburg, Pa., R. 5
Stauffer, Miriam Ruhl,.....	Quarryville, Pa., R 1
Snyder, Raymond Dewey,.....	West Leesport, Pa.
Walters, Esther Brandt,.....	Florin, Pa.
Weaver, Enos Groff,.....	Lititz, Pa., R D. 4.
Zerbe, Gertrude R.,.....	Pine Grove, Pa.
Zug, Kathryn,.....	Mastersonville, Pa.
Zook, Emma Lutz,.....	Lititz, Pa., R. 4.

SEWING

Eshleman, Stella,.....	Elizabethtown, Pa.
Emenheiser, Eva Ginder,.....	Mt. Joy, Pa., R. 3.
Fike, Velma Eunice,.....	Oakland, Md.
Frye, Dorothy E.,.....	335 E. High St., Elizabethtown, Pa.
Good, Minnie Elsie,.....	Palmyra, Pa., R. 2.
Good, Mary,.....	Elizabethtown, Pa.
Hoffer, Miriam Witmer,.....	Neffsville, Pa.
Hollinger, Barbara,.....	Elizabethtown Pa.
Hart, LaRue B.,.....	McAllisterville, Pa.
Koser, Verna Mae,.....	Mount Joy, Pa.
Landis, Elsie Mae,.....	Lancaster, Pa., R. 5.
Mark, Sara M.,.....	Columbia, Pa.
Moyer, Sara Cassel,.....	Lansdale, Pa.
Newcomer, Rhoda S.,.....	Mount Joy, Pa., R. 2.
Nolt, Maude S.,.....	Lancaster, Pa., R. 8.
Shirk, Beulah,.....	Mifflintown, Pa.
Stehman, Irene G.,.....	Landisville, Pa.
Wenger, Stella M.,.....	Palmyra, Pa.

SPECIAL ART STUDENTS

Angstadt, Warren,.....	Elizabethtown, Pa.
Eberly, Harriet,.....	Lititz, Pa.
Enterline, Anna K.,.....	Rheems, Pa.
Fike, Velma,.....	Oakland, Md.
Frye, Foster,.....	Elizabethtown, Pa.
Fogelsanger, Edna,.....	Chambersburg, Pa.
Gish, Mildred,.....	Elizabethtown, Pa.
Gibble, Anna W.,.....	Brunnerville, Pa.
Griffith, Stanley,.....	Elizabethtown, Pa.
Groff, Martha,.....	Elizabethtown, Pa.
Groff, Paul,.....	Elizabethtown, Pa.
Hershey, Elizabeth,.....	Mount Joy, Pa.
Hershey, Helen,.....	Elizabethtown, Pa.
Kline, Emmert,.....	Elizabethtown, Pa.

Liskey, Ina,.....	Annville, Pa.
Hykes, Mary,.....	Hagerstown, Md.
Moyer, Sara,.....	Lansdale, Pa.
Minnich, Ruth,.....	Lititz, Pa.
Rutt, Glenn,.....	Elizabethtown, Pa.
Reber, Stella,.....	Bernville, Pa.
Shirk, Beulah,.....	Mifflintown, Pa.
Spickler, Arthur,.....	Elizabethtown, Pa.
Stauffer, Pearl,.....	Hagerstown, Pa.
Schlosser, Galen,.....	Elizabethtown, Pa.
Thomas, Elizabeth,.....	Elizabethtown, Pa.
Thomas, William,.....	Elizabethtown, Pa.
Trimmer, Esther,.....	Carlisle, Pa.
Whistler, Leah,.....	Carlisle, Pa., R. D.
Ziegler, Elizabeth,.....	Hatfield, Pa.

LECTURE COURSE

1921-22

OCTOBER 17th

Dr. Rabbi Stephen S. Wise

NOVEMBER 15th

The Harp Trio and Raymond Simonds

DECEMBER 6th

Dr. Charles A. Eaton

JANUARY 18th

Mr. Harry Balkin, The Character Analyst

FEBRUARY 15th

The Crawford Adams Company

MARCH 14th

Dr. Newell Dwight Hillis

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SUMMARY

Enrollment in the Fall Term.....	157
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Enrollment in the Spring Term.....	204
Enrollment for the year.....	261
Alumni	408
Total number of students since the founding.....	1915



IT will be esteemed a favor if each alumnus or former student who changes his residence will notify the Registrar of his new address. Information from any source that will assist in making or keeping the Register of graduated and former students complete will be welcomed.

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VOL. VIII

Number I

Elizabethtown College
BULLETIN



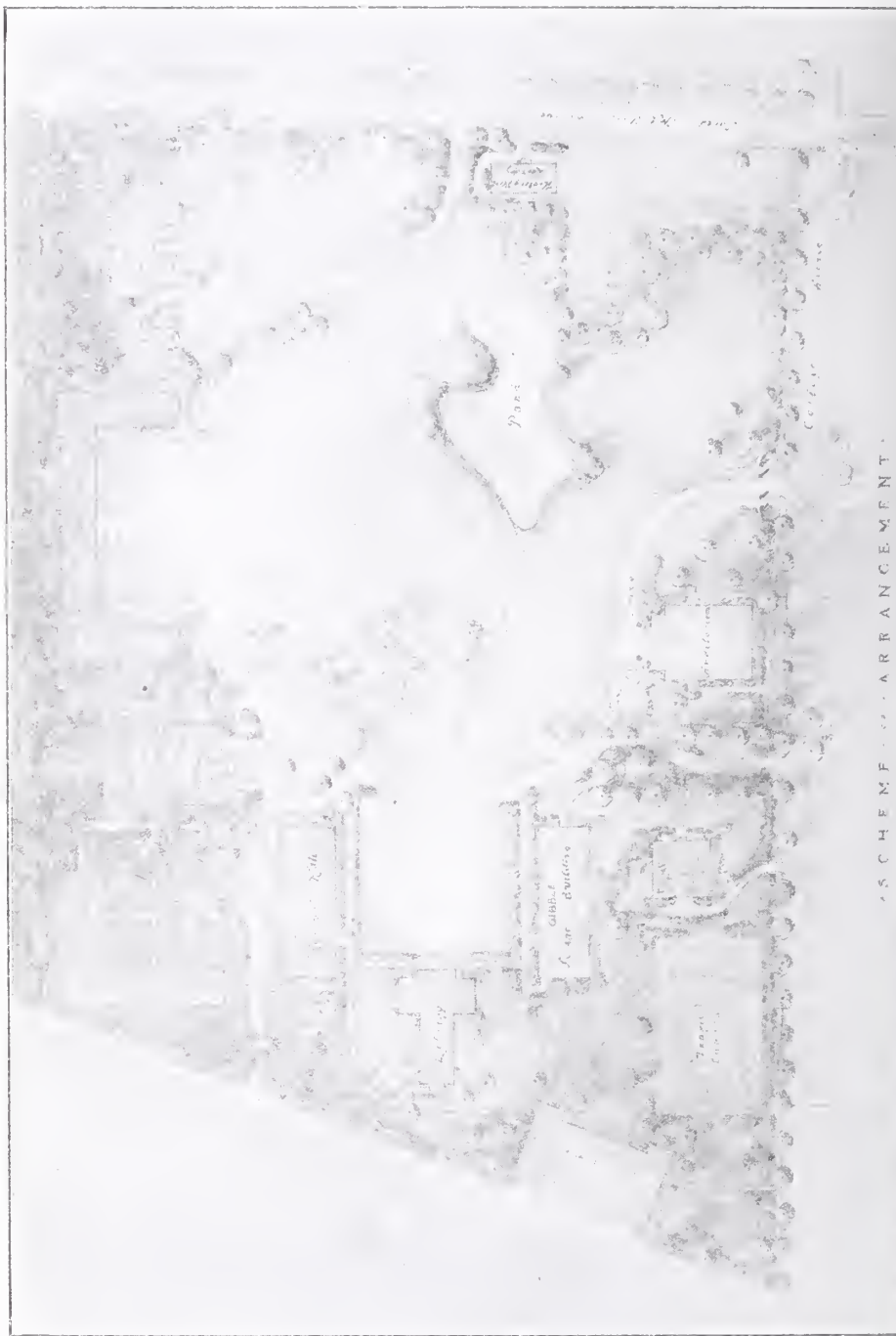
Catalogue Edition
1922-23



ELIZABETHTOWN, PENNSYLVANIA

APRIL, 1922





SCHEMATIC ARRANGEMENT
 ELIZABETH TOWN COLLEGE

ELIZABETH TOWN COLLEGE
 ELIZABETH TOWN, PENNSYLVANIA

Elizabethtown College

Chartered September 23, 1899

Object: "A harmonious development of the physical, mental, and moral powers of both sexes that will best fit them for the duties of life and promote their spiritual interests."—The Founders.

Twenty-third Annual Catalogue 1922-1923

Entered at the Post-Office at Elizabethtown, Pennsylvania, as Second-Class Mail Matter

1922								1923							
JULY								JANUARY							
S	M	T	W	T	F	S	1	S	M	T	W	T	F	S	6
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30	31														
AUGUST								FEBRUARY							
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OCTOBER								APRIL							
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DECEMBER								JUNE							
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NOVEMBER								NOVEMBER							
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31								30	31						

CALENDAR 1922-1923

1922

June 19—Monday—Summer School opens.
July 20—Thursday—Elizabethtown College Day.
Aug. 19—Saturday—Summer School closes.
Sept. 5—Tuesday—First semester opens. Registration Day.
Sept. 5—Tuesday—Convocation Exercises, 8 P.M.
Sept. 6—Wednesday—Class work begins, 9 A.M.
Nov. 13—Monday—Founders' Day.
Nov. 22—Wednesday—Thanksgiving recess begins, 4 P.M.
Nov. 27—Monday—Thanksgiving recess ends, 9 A.M.
Dec. 23—Friday—Holiday recess begins, 11 A.M.

1923

Jan. 1—Monday—Holiday recess ends, 1 P.M.
Jan. 15—Monday—Semester examinations begin.
Jan. 21—Sunday—Bible Institute opens.
Jan. 27—Saturday—First semester closes.
Jan. 28—Sunday—Bible Institute closes.
Jan. 29—Monday—Second semester opens.
March 23—Friday—Homerian Oratorical Contest, 8 P.M.
April 6—Friday—Anniversary of Literary Societies, 8 P.M.
April 12—Thursday—Easter recess begins, 11 A.M.
April 16—Monday—Easter recess ends, 1 P.M.
April 20—Friday—Junior Oratorical Contest, 8 P.M.
May 18—Friday—Inter-Society Debate, 8 P.M.
June 3—Sunday—Baccalaureate Sermon, 7.30 P.M.
June 4—Monday—Musical Program, 8 P.M.
June 5—Tuesday—Educational Program, 8 P.M.
June 6—Wednesday—Alumni Luncheon, 5 P.M.
June 6—Wednesday—Alumni Meeting, 8 P.M.
June 7—Thursday—Commencement Exercises, 9 A.M.
July 19—Thursday—Elizabethtown College Day.
Sept. 4—Tuesday—First Semester opens.

C O R P O R A T I O N

S. H. HERTZLER,
President

C. L. BAKER,
Vice President

A. G. LONGENECKER,
Secretary

J. Z. HERR,
Treasurer

BOARD OF TRUSTEES

Elected by Eastern District

1923-1926

J. W. G. HERSHEY.....Lititz, Pa.
H. B. YODER.....Lancaster, Pa.
JOHN HENRY GINGRICH.....Annville, Pa.

1921-1924

S. H. HERTZLER.....Elizabethtown, Pa.
JOHN M. GIBBLE.....Elizabethtown, Pa.

1922-1925

I. W. TAYLOREphrata, Pa.
R. P. BUCHER.....Quarryville, Pa.
A. G. LONGENECKER.....Palmyra, Pa.

Elected by Southern District

1919-1922

J. H. KELLER.....Shrewsbury, Pa.

1920-1923

CHAS. L. BAKER.....East Berlin, Pa.

1921-1924

C. R. OELLIG.....Waynesboro, Pa.
A. S. BAUGHER.....Lineboro, Md.

GENERAL EDUCATIONAL BOARD

D. W. KURTZ, President.....McPherson, Kansas
D. M. GARVER, Vice President.....Trotwood, Ohio
JOHN S. FLORY.....Bridgewater, Va.
J. W. LEAR.....3435 W. Van Buren St., Chicago, Illinois
J. S. NOFFSINGER.....Brooklyn, N. Y.

COMMITTEES OF THE BOARD OF TRUSTEES

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S. H. HERTZLER,	I. W. TAYLOR,
R. P. BUCHER,	A. G. LONGENECKER.

Finance Committee

S. H. HERTZLER,	I. W. TAYLOR,	J. G. MEYER
J. H. KELLER,	J. Z. HERR.	

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FRANCIS OLWEILER,	J. M. MILLER,	JAMES BREITIGAN,
I. T. MADEIRA,	F. W. GROFF,	ELAM ZUG,
J. Z. HERR,	J. G. MEYER.	

Gibbel Building Fund Committee

W. A. WITHERS,	A. G. LONGENECKER,	J. M. GIBBEL,
H. R. GIBBEL,	W. W. GIBBEL	S. S. GIBBEL,
J. Z. HERR,	J. G. MEYER	

Business Manager

J. Z. HERR

OFFICERS

J. G. MEYER, A.M.

President

R. W. SCHLOSSER, A.M.

Dean

H. H. NYE, A.M.

Secretary

L. W. LEITER, A.B.

Registrar

J. Z. HERR, B.E.

Treasurer and Business Manager

L. D. ROSE, A.B.

Librarian

LYDIA M. LANDIS

Secretary to the President

CLARA STAYNER

Bookkeeper

AMY GIBBEL

Assistant Office Secretary

A. C. BAUGHER, A.B., B.S.

ETHEL A. ROOP, A.B.

Social Directors

FACULTY

JACOB GIBBEL MEYER, President

Psychology and Education

Pd.B., Elizabethtown College, 1906; A.B., Franklin and Marshall College, 1910; A.M., Columbia University, 1915; Graduate Student University of Pennsylvania, two summer sessions; completed Ph.D. requirements in education, excepting thesis, Teachers College, Columbia University, 1917. Instructor, preparatory studies, Elizabethtown College 1905-1907; Instructor, Mathematics and Methods, Millersville State Normal School, 1910; Professor of Greek, Physics and Chemistry, Elizabethtown College, 1910-1916; Science Instructor, Horace Mann School for Boys, Teachers College, Columbia University, 1917; Professor of Psychology and Education since 1917. President Elizabethtown College 1921—. Author of "Arithmetic Review," "Molecular Magnitudes," "Things Worth While."

RALPH WIEST SCHLOSSER, Dean

English, French and Spanish

Pd.B., Elizabethtown College, 1907; A.B., Ursinus College, 1911; A.M., Ursinus College, 1912; Student, Bethany Bible School, summer, 1915; Graduate Student, Columbia University, spring and summer sessions, 1921, and year 1921-1922; A.M., Columbia University, 1922; Student, Union Theological Seminary, 1921-1922. Instructor, preparatory studies, Elizabethtown College, 1908-1911; Professor of English, Bible, and French, Elizabethtown College, 1911-1918; General Manager of Endowment Campaign.

HARRY HESS NYE, Secretary

History, Social Science and Economics

Pd.B., Elizabethtown College, 1912; A.B., Franklin and Marshall College, 1915; A.M. in History, University of Pennsylvania, 1916; Professor of History and Social Science, Elizabethtown College since 1916; District Sunday School Secretary since 1920.

LABAN WINGERT LEITER, Registrar

Biology

B.E., Elizabethtown College, 1909. Summer session, Ursinus College, 1912; A.B., Franklin and Marshall College, 1910; Graduate Student, Franklin and Marshall College, 1916-1917; Graduate Student, Cold Spring Harbor Marine Biological Laboratory, summer, 1921; Assistant Principal Lititz High School, 1914-1915; Professor of Ancient Languages, 1915-1918; Professor of Biology, Elizabethtown College, 1920—.

ELIZABETH MYER

English Grammar and Elocution

B.E., Millersville State Normal School; M.E., Millersville State Normal School. Teacher of Preparatory English, 1900—.

IRWIN SEYMOUR HOFFER**Mathematics and Philosophy**

Graduate, Millersville State Normal School, 1911; A.B., Harvard University, 1917; Graduate Student, Columbia University; Teacher, Mathematics, Millersville State Normal School, 1911-1914; Instructor, Mathematics, Horace Mann School for Boys, 1917-1918; Professor of Mathematics and Philosophy, 1919—.

JACOB STOVER HARLEY**English and German**

B.E., Juniata College, 1892; A.B., Stanford University, 1910; A.M., Columbia University, 1916; Professor of Mathematics, La Verne College, 1907-1908; Professor of Mathematics and German, Elizabethtown College, 1910-1919; Professor of English and German, Elizabethtown College since 1920; Completed Ph.D. residence requirements at the University of Pennsylvania, 1919-1920.

JACOB ZUG HERR, Business Manager**Accounting and Business Law**

Student, Millersville State Normal School, 1899-1900; Graduate, Lebanon Business College, 1901; B., Elizabethtown College, 1905; Bookkeeper and Stenographer, Lackawanna Iron and Steel Co.; Student, Zanerian Art College, summers, 1905 and 1906; Student, Ohio State University, summer, 1907; Principal, Commercial Department, Elizabethtown College, 1906-1912; Bookkeeper and Sales Manager, Martin and Heagy Manufacturing Co., 1913-1916; Cost Accountant, Steffel and Freeman Co., 1917 and 1918; Office Manager, Lancaster Sanitary Milk Co., 1919; Treasurer and Business Manager, Elizabethtown College, 1920—.

FRANKLIN J. BYER**Bible and Expression**

A.B., Mount Morris College, 1918; B.D., Bethany Bible School, 1918; Graduate, Columbia College of Expression, 1911; Student, University of Chicago and Elizabethtown College; Teacher of Expression, Bethany Bible School, 1910-1916; Teacher of Public Speaking, Ignatius College, 1916; President, Hebron Seminary, 1918-1921; Professor of Bible and Expression, 1921—.

JACOB HERR GINGRICH**Religious Education and Field Director**

Pd.B., Elizabethtown College, 1915; A.B., Manchester College, 1917; Diploma Course, Columbia College of Expression, 1918; B.D., Bethany Bible School, 1920; A.M., Chicago University, 1920; Instructor, Elizabethtown College, 1914-1916; Academy and Normal, Manchester College, 1917; Seminary, Bethany Bible School, 1918-1919; Full Professor Seminary, Bethany Bible School, 1920-1921; Graduate Student, Boston University, 1922—.

CHARLES A. BAUGHER**Physics and Chemistry**

Pd.B., Elizabethtown College, 1917; A.B., Elizabethtown College, 1922; B.S., Franklin and Marshall College, 1922; Student, Columbia University, summer sessions 1919 and 1920; Teacher of Geography, 1917-1921; Assistant in Chemistry and Physics, 1919-1920; Professor of Chemistry and Physics since 1920.

ETHEL A. ROOP**Health Education and French**

A.B., Western Maryland College, 1916; Student in Education, Johns Hopkins University, 1917; Student, Bethany Bible School, 1920-1921; has completed graduate work equivalent to the A.M.; Teacher, Elementary Public Schools, 1916-1918; Teacher, Baltimore County High School, 1919-1920; Principal, Daily Vacation Bible School, summers 1920 and 1921.

EDWIN L. MANTHEY**Industries, Finance and Political Science**

Graduate, Commercial Department, Akron South High School; Ph.B., Akron University; has completed graduate work equivalent to the A.M.; Secretary-Treasurer, The Girard Co., 1918-1919; Member of the Theta Commercial Fraternity; Secretary-Treasurer, The Ohio Flying School, 1919-1920; Graduate Student, Akron University, 1920-1921.

SARA C. SHISLER**Preparatory English and Latin**

Pd.B., Elizabethtown College, 1918; A.B., Manchester College, 1921; Student, Columbia University, summer, 1919; Instructor of Latin, Elizabethtown College, 1918-1920; Teacher of Preparatory English and Latin, 1921.

LAVINIA CATHERINE ROOP**History, Bible and Missions**

A.B., Western Maryland College, 1914; Graduate Student in Education, Johns Hopkins University, summer, 1916; A.M. in Religious Education, Bethany Bible School, 1922. Teacher, Baltimore County and Suhrhan Public Schools—Elementary Grades, 1914-1916, Principal 1916-1919; English, Manchester College, 1921; Principal, Daily Vacation Bible School, summers 1920-1921.

ANNA GERTRUDE ROYER**Piano and Organ**

Graduate in Music, Western Maryland College; Student for four years at Peabody Conservatory of Music; Teacher of Instrumental Music, 1920—.

JACOB I. BAUGHER**Assistant in Education**

Pd.B., Elizabethtown College, 1919; Student, A.B. Course in Education, 1919-1921; Instructor, Mathematics and Methods, 1920-1921; Instructor, Spring Normal School, 1920; Permanent State Certificate; Taught Public Schools for Twelve Years; Assistant in Education and Mathematics, 1921—.

EPHRAIM GIBBEL MEYER**Vocal Music and Voice Culture**

Pd.B., Elizabethtown College, 1919; Student, Columbia University, summer, 1919; A.B. Student, Elizabethtown College, 1919-1921; Assistant in Music, 1919 and 1920; Graduate Music Teachers' Course, 1921; Voice Culture, 1921; Student, American School of Music, Chicago, 1921.

L. N. MYER**Physical Education and Spanish**

Pd.B., Elizabethtown College, 1920; Student, A.B. Course in Education at Millersville State Normal School; Franklin and Marshall College and University of Valparaiso, Indiana; Teacher in Public High Schools for five years.

NETTIE MAUPIN**Assistant in Preparatory Mathematics**

Student, University of Virginia; Teacher, Public Schools of Virginia, three years; Teacher, Hebron Seminary, two years; Principal, Vacation Bible School, two summers; Senior A.B. Course, 1922-1923; Assistant, Mathematics, 1921—.

BEULAH M. REBER**Shorthand and Typewriting**

Student, Beacom Business College, Salisbury, Md.; two and one-half years office experience; Student, Temple University, summer, 1922.

RUTH KILHEFNER MYER**Drawing and Art**

B.E., Elizabethtown College, 1917; Special Student at Darby School of Art, Fort Washington, Pa.; Teacher of Art in Elizabethtown College, 1917-1920; Teacher of art in Public Schools, 1920-1922.

MARTHA R. OBERHOLTZER**Sewing**

Graduate, Junior College Course in Education, Elizabethtown College, 1922; Teacher Public Schools, two years; Student, Woman's Institute of Arts and Sciences, summer 1922; Completed Sewing Course, Elizabethtown College, 1922.

SIMON B. LANDIS**Spring Normal Work**

Student, Millersville State Normal School; Permanent Certificate; Teacher in Public Schools for twenty-six years.

COMMITTEES OF THE FACULTY

Administration

J. G. Meyer, L. W. Leiter, H. H. Nye, F. J. Byer,
 R. W. Schlosser, J. Z. Herr, I. S. Hoffer.

Religious Organizations

F. J. Byer, Sarah C. Shisler, J. I. Baugher

Library

The President, The Librarian J. S. Harley

Student Welfare

L. W. Leiter, Ethel A. Roop, A. C. Baugher

Physical Education and Health

I. S. Hoffer, Ethel A. Roop Lester N. Myer

Equipment

J. Z. Herr, L. W. Leiter, F. J. Byer

Social

Ethel A. Roop, E. L. Manthey, A. Gertrude Royer

Literary Societies

Lavinia Roop, Sara C. Shisler Ethel A. Roop

Anniversary

R. W. Schlosser, H. H. Nye, Elizabeth Myer

Curator of Museum

A. C. Baugher.

General Description

LOCATION

Elizabethtown College is located in Elizabethtown, Pennsylvania, a prosperous town of thirty-five hundred inhabitants in the northern part of fertile Lancaster County, aptly styled the "Garden Spot of the World." The town is a busy, growing place. Within its borough limits are located eight or ten manufacturing concerns, all of which are prosperous industries. The main line of the Pennsylvania Railroad, connecting New York and Chicago by the way of Lancaster and Philadelphia, passes through the town.

Elizabethtown has direct connection with Lancaster and Hershey by trolley; at the latter place connection is made with the Philadelphia and Reading Railroad connecting Harrisburg and New York by the way of Reading. Furthermore, Elizabethtown is located on the macadam and concrete highway connecting the State Capital and Philadelphia through Lancaster. It is situated about equidistant from four county seats, Harrisburg, Lancaster, York, and Lebanon.

The town is near the Conewago Hills. Its landscape is most charming, and its hills, on one of which the College is located, are beautiful. The gorgeous sunsets will ever live in the memory of those who have lived on College Hill. Several miles west of Elizabethtown flows the Susquehanna—a most delightful river stream.

In beauty, healthfulness, accessibility and industrial activities Elizabethtown is an ideal location for the student, the industrial worker, the retired business man, and the retired farmer.

PURPOSE

The purpose of Elizabethtown College is to afford an environment in which the healthy growth of each student is assured. We regard education as a lifelong process which begins at the cradle and ends at the grave. "Education at its best is life growing at its best." Education consists in the encouragement of those activities which most lead to most useful further activities.

During the individual's school and college days, the formal period of his education, special efforts are put forth to introduce each growing individual to his social and spiritual inheritance, and to impress upon him the responsibility of becoming the bearer of the

experience of the race to succeeding generations. We regard formal education as the direction of experience to the modification of Christian character that more desirable and richer experience may ensue.

Elizabethtown College aims to take special pains to place such situations in the student's environment that only the right tendencies of his physical, mental, and moral birthright may be fostered. Habits of industry, integrity and efficiency are consciously encouraged and invariably insisted upon. Christian ethics are held up as standards of living. Christian character is respected with the highest regard and with an almost sacred reverence.

Our doors are open to both men and women. Although the school is owned and controlled by the Church of the Brethren and primarily intended for the education of her own children, yet **her opportunities are open to everybody, regardless of creed.**

HISTORY

In recognition of an increasing need for educating our young people and in the full realization of the fact that if our young people are to be loyal and faithful to the worth-while traditions of the Church they need to be reared and nurtured under the influence of the Church of the Brethren, some of our Church Fathers of Eastern Pennsylvania conceived the idea of establishing an institution of learning under the immediate direction of the Church. Consequently on November 29, 1898 a meeting was called in the Church at Reading, Pennsylvania to discuss the need, advantage and feasibility of starting a college in Eastern Pennsylvania. The immediate result of this meeting was a decision to foster the movement. A committee was appointed to take preliminary steps in securing a location for the proposed school. The committee met on March 6, 1899 at Mountville, Pennsylvania, to consider several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown, Pennsylvania, on April 5, 1899, the educational question was fully discussed. The conference resulted in the appointment of a committee of ten to select a site for the College. On May 24, 1899 at the Annual Conference at Roanoke, Virginia, this committee met and decided to locate the school at Elizabethtown. On June 7, 1899, at a public meeting held at Elizabethtown in the Church of the Brethren the present location of the school on the east side of the town was decided upon. It was further decided to name the institution Elizabethtown College. On this same day the Constitution and By-Laws were adopted and the first trustees were elected:

Jesse Ziegler, G. N. Falkenstein, and Samuel H. Hertzler, for three years.

Joseph H. Rider, Nathan Hoffman, and Michael R. Henry, for two years.

T. F. Imler, L. R. Brumbaugh, and George Bucher, for one year.

Elder Jesse Ziegler was elected President of the Board, Elder G. N. Falkenstein, Secretary, and Elder S. H. Hertzler, Treasurer.

On September 23, 1899, the College was incorporated under the laws of Pennsylvania to transact business as a legally authorized corporation and was granted its first charter. Of the original charter the following most interesting extracts are quoted:

Article First—The name of the corporation is Elizabethtown College.

Article Second—The said corporation is formed for the purpose of giving such harmonious development to the physical, mental and moral powers of both sexes as will best fit them for the duties of life and promote their spiritual interests.

Article Sixth—The corporation is to be under the control of the German Baptist Brethren Church, comprising the Eastern District of Pennsylvania, and is to be managed by a Board of Trustees consisting of nine members, who shall be representative members of the German Baptist Brethren Church.

On July 10, 1900, ground was broken for the first building on a plot of ground donated conjointly by B. G. Groff, Addison Buch, and Royer and Harvey Buch, sons of Addison Buch. In August of the same year the first catalogue of Elizabethtown College was published, offering several courses under the direction of a faculty of four members.

Since the first building was not ready for occupancy at the opening of the school session, the College began its session in Heisey's Auditorium on November 13, 1900 with an enrollment of six students. A week later the school was moved to the residence adjoining the Church of the Brethren on Washington Street. On January 22, 1901 it was moved to its permanent location. The first building was designated Alpha Hall. In 1905 the second building was erected and named Memorial Hall—a memorial to Joseph H. Rider, one of the founders and a liberal supporter of the College during his life. In 1920 the Fairview Apartments building was erected.

Although the charter expressly designated that the College was to be under the control of the Church of the Brethren (name changed from German Baptist Brethren when the church changed its name) yet the ownership lay in the hands of individual contributors until April 26, 1917, when at the District Conference of Eastern District of Pennsylvania, assembled at Bareville, the ownership and control of Elizabethtown College was transferred by the Board of Trustees to the Eastern District of Pennsylvania. At their District Conference of October 30, 1917 the Southern District of Pennsylvania upon invitation decided to share conjointly in the ownership and control of the College. At these meetings respectively Eastern District selected eight trustees and Southern District four trustees—the representation being on a pro rata basis with two members resident in Elizabethtown. These trustees assumed full control on January 2, 1919, when they met and organized under the charter, which was so amended as to place full ownership and control into the hands of the Eastern and Southern Districts of Pennsylvania of the Church of the Brethren.

On January 2, 1919 was begun the \$400,000.00 campaign authorized by the Board of Trustees, who had carefully studied the situation caused by the requirements of the Laws of Pennsylvania on the Standardization of Colleges. It was decided that if Elizabethtown College was to fulfill its mission to the Church in the two Districts it must standardize. The campaign was closed on January 28, 1921.

At once upon the completion of the campaign the work of reorganization was begun. The amendment of the charter necessary to standardize the school was applied for by the Trustees of the College. Thereupon the proper resolutions for the proposed amendment to the charter were presented to the two districts in a most unique District Meeting held on April 28, 1921, at Richland, Pennsylvania. This was the regular meeting of the Eastern District of Pennsylvania at which the Southern District of Pennsylvania was also represented.

In the Fall of 1921 the Judges of the Court of Common Pleas acted favorably on the application and sent the amended charter to the State Council of Education at Harrisburg. In the meantime Dr. Edgar Fahs Smith, Provost Emeritus of the University of Pennsylvania, was appointed by the State Council to pay an official visit to the College and to report his findings. Upon his recommendation the State Council of Education passed favorably on the amended char-

ter, thus granting the College the privilege to confer the Baccalaureate degrees. This action was taken December 19, 1921.

PRESIDENTS

I. N. H. BEAHM.....	1900-'01
G. N. FALKENSTEIN.....	1903-'03
D. C. REBER.....	1903-'04
I. N. H. BEAHM.....	1904-'10
D. C. REBER, Acting President.....	1907-'10
D. C. REBER, A.M., Pd.D.....	1910-'18
H. K. OBER, Pd.M., B.S.....	1918-'21
J. G. MEYER, Pd.B., A.B., A.M.....	1921-

EQUIPMENT

ALPHA HALL

The original building is called Alpha Hall, and is a substantial brick structure, 45x50 feet, three stories above the basement. It is located on elevated ground, and surrounded by a campus of some twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet rooms and bath rooms, and well lighted recitation rooms. The basement contains a large recitation room, the college store, the kitchen, the dining hall, and pantries. On the first floor are five recitation rooms, the book room, the office, and the reception room. The second and third floors are devoted entirely to dormitories.

MEMORIAL HALL

During January of 1905 the trustees decided to erect a new four-story brick building, which was dedicated March 4, 1906, and called Memorial Hall. It is 48x72 feet, with a front wing of 6x16 feet, making a total length of 78 feet.

The basement floor contains the physical culture room, 35x45 feet, and dormitory rooms. The next floor, or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation rooms, a library and reading room, 24x36 feet, and the typewriting room.

The second floor contains the Chapel and Commercial Hall. These two rooms are well adapted for large audiences during Bible Term and Commencement.

The fourth story contains fourteen dormitory rooms of a convenient and handsome type.

A steam heating plant is annexed to Memorial Hall, and supplies heat for Alpha and Memorial Halls.

FAIRVIEW APARTMENTS

On June 7, 1921 the third large college building was dedicated. This is a three-story brick building 65 ft. 7 in. by 65 ft. 11 in. The building is located on the beautiful site near the northern boundary line of the campus at the main entrance to the campus.

The basement contains the newly equipped laundry, shower baths, toilets, cold cellars and boiler room. The first floor contains six apart-

ments equipped with modern conveniences and adapted for small families. The second and third floors are so constructed that very little additional labor and expense will be necessary to equip them exactly like the first floor. At present the second and third floors are used for boys' dormitories.

DWELLINGS

Three double dwellings have been erected by the College. Two of these dwellings are located on the campus, and one just off the campus on College Avenue.

MUSEUM

Through the kindness of friends the museum has grown into a large collection of specimens which are very satisfactory for the work in our departments of natural science.

We were successful in receiving a very valuable collection from Ira Miller, of Lancaster, Pa. Mr. Miller's collection consists of a complete skeleton, a large case of mounted arrows and Indian relics, Revolutionary and Civil War relics, coat of arms of the sixteenth century, minerals and terrestrial shells, mounted and classified, various coral and starfish specimens, coins and paper money from the important countries, etc.

Through our representatives at Washington, D. C., we received sixty mounted fossil invertebrates and several hundred minerals.

Another interesting collection is the commercial exhibits, which illustrate different chemical and manufacturing processes. There are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added to the museum equipment during the past year. The museum will continue to grow only by the aid of our friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

GENERAL EQUIPMENT

Our equipment has increased from year to year. Globes, maps, electric bells, steam heating plant, electric lights, abundant slate blackboards, ten typewriters, with more to be installed, regular table-arm chairs for classrooms, and five pianos are in use. About 10,000 square feet of cement walks have been put down around the buildings and on the main walk leading to College Avenue by friends of the College.

THE LIBRARY

The Library is located in Memorial Hall. It consists of an excellent collection of books selected for student use. The Library is arranged under a close classification scheme of subject, title and author, thus making every book readily accessible. The number of volumes is about five thousand.

In the reference section are found cyclopedias, dictionaries, indexes, the Readers' Guide to Periodical Literature and a carefully selected list of books for reference. A number of books are continually on reserve for collateral reading.

The reading room is maintained in connection with the Library. A select list of magazines, journals and reviews is on file for the use of faculty and students. A number of daily and weekly newspapers are also regularly received.

The Library includes the following special collections:

The Longenecker Collection of Gospel Messengers presented by Elder J. H. Longenecker in 1909.

The Class of 1908 Collection of Roman History and American Literature.

The Class of 1909 Collection of English Literature.

The Class of 1911 Collection of Shakespeare.

The Class of 1912 Collection of English Literature.

The Class of 1913 Collection of Greek and Roman History.

The Class of 1914 Collection of Bound Volumes of Outlook.

The Class of 1917 Collection of Bound Volumes of the Literary Digest.

The Library is open on week days during term time from 8 A.M. to 12 M. and 1 P.M. to 4 P.M., except on Saturdays, when it is open only in the forenoon. It is open each evening, Monday to Thursday from 7 to 9 o'clock, and on Sundays from 4 to 5 o'clock.

BIOLOGICAL LABORATORY

The Biological Laboratory is equipped with modern apparatus and supplies ample for all courses offered. Through the interest and generosity of Graybill Minnich the Laboratory has been equipped with high type Dissecting Microscopes, Bausch and Lomb Compound Microscopes of a very high grade, Microtome, Slides, etc.

CHEMISTRY AND PHYSICS LABORATORIES

Our laboratories in physics and chemistry are equipped with modern apparatus. Friends of the school have made valuable contributions toward this end. John M. Miller and James H. Breitigan, both of the class of 1905, gave a liberal sum for the department.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical, and microscopic projection attachments; a large laboratory balance, hydrometers, vernier and micrometer calipers, rating tuning fork, static machine, X-ray outfit, optical disc, impact apparatus, bell in vacuo, boilers and calorimeters, Boyle's Law apparatus, linear expansion apparatus.

The chemistry room has been splendidly equipped with up-to-date slate top laboratory stands, lockers, individual gas jets, and lecture room demonstration desk equipped with lockers, water faucets, and drawers.

SCHOLARSHIPS

Harrisburg Church Scholarship

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars to establish a scholarship to be used in paying the tuition of a day student at Elizabethtown for one year. The student thus benefited is to refund the amount, with interest at four per cent as soon as he is able, so that the money may be available for another worthy student.

Midway Church Scholarship

The Midway Church of the Brethren is paying the full school expenses of a missionary in training.

Charles Troxell Royer Memorial Scholarship

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell Royer, who died November 1918, while a student at the College. The income is to be given to a worthy student preparing for active service on the mission field.

Alumni Scholarships

In June, 1910 the Alumni Association of Elizabethtown College

took steps to found five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars, and is to be awarded to worthy students for not more than three years with interest at four per cent. The principal of the scholarship is to be applied to the payment of tuition, board, etc., of a boarding student selected by the Committee on Endowment Fund. Friends of the College and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the Treasurer of the Endowment Fund, James H. Breitigan, Lititz, Pennsylvania. Prospective students who desire a scholarship should apply for an application blank to the President of the College.

Baughner Memorial Fund

A fund amounting to three hundred dollars, donated in memory of Elias M. Baughner, was given by friends of the College. The interest of this fund is to be used in the purchase of books for the Bible Department.

Student Volunteer Missionary Scholarship Fund

A fund established by the local band of Student Volunteers intended to assist a needy volunteer financially according to the plan stated below.

"After the principal amounts to two thousand dollars it shall be put on interest and only the income of this amount shall be given as a gift to a worthy Student Volunteer or Volunteers who are definitely preparing for the foreign mission field and need financial aid.

"But before this principal amounts to two thousand dollars, it shall be loaned for five years at four per cent only to a worthy Student Volunteer or Volunteers (upon application) who plan not necessarily to serve on the foreign mission field, but who plan to enter a "distinctively Christian vocation". At the end of five years the student shall refund his or her sum with interest at the rate of four per cent. However, if a volunteer can refund the sum with interest within five years, he or she should do so, so that the money is available for other worthy Student Volunteers."

The President of the College, the President of the Volunteer Mission Band and the Treasurer of the Band constitute a committee to issue this scholarship to a worthy volunteer.

CONTESTS

Two Oratorical Contests are held each year at the College.

Mr. Lewis D. Rose, '11, is the donor of the prizes in the Homerician

Oratorical Contest. The first prize is fifteen dollars in gold; the second, ten dollars; the third, five dollars; and the fourth, honorable mention. This contest is held in March.

The Junior Oratorical Contest is held in April. The prizes for this contest are furnished by three of our loyal supporters: Miss Elizabeth Grosh, Mrs. John Miller, and Mrs. Graybill Minnich, all of Lititz, Pennsylvania. The best orator is awarded seven and one-half dollars in gold; the second best, five dollars; and the third best, two and one-half dollars.

In the month of May an inter-society debate is held between teams selected from the Penn and the Franklin Literary Societies. The winning team has the privilege of inscribing its society banner accordingly.

INTERCOLLEGIATE DEBATES

The Board of Trustees have decided to encourage inter-collegiate debates. Students and teachers welcome this new form of activity open to college students.

RELIGIOUS EXERCISES

Elizabethtown College stands for the education of the whole man. Moral character and Christian manhood and womanhood are esteemed more important results in education than physical soundness or thorough scholarship. Hence abundant religious exercises are afforded and the high moral and religious tone of the school furnishes a favorable environment for the spiritual growth of the students.

All regular students are required to attend the chapel exercises held every morning of the school week. Students whose parents have conscientious scruples against attendance at this service, may be excused upon written application to the faculty.

Boarding students are required to attend all regular preaching services at the College, and the Sunday morning preaching service in the Church of the Brethren, when there is no service at the College on Sunday evening. They are also required to attend the Wednesday evening prayer meeting at the College, and the study of the Sunday School lesson, either in the Church of the Brethren in town, in the outpost Sunday School, or at the College. Students wishing to attend these services at the church of their choice in town, may have standing permission to do so by filing a written request from parents or guardian with the President of the College.

The faculty encourages students to attend church services in the Church of the Brethren in town when there is no conflict with school duties. The school also maintains a number of religious organizations; such as, Christian Workers' Meetings, held bi-weekly; Missionary Reading Circle, holding weekly meetings; hall prayer meetings; and Sunday School Teacher Training classes. Membership in or attendance at these is voluntary.

Students may also elect classes in Bible study, which are primarily conducted for the benefit of Bible students.

PHYSICAL EDUCATION AND HEALTH

"Good education is that which gives to the body as well as the soul all the perfection of which they are capable."—Plato.

Physical training is a necessary part of the curriculum. The true aim of physical education is the attainment and preservation of health, resulting in the harmonious development of the body. Every student is expected to take some form or other of physical education under the direction of the Physical Education Director. Students regularly enrolled in the junior and senior year of the College courses may be excused at the option of the instructor.

The large campus amply provides for various outdoor exercises.

By an action of the Board of Trustees, all modern match games of baseball, football, etc., with outside teams are deemed not in accord with true education, nor with the best interests of the students, nor with that high Christian character which our institution should maintain. By the same authorities in 1909, it was decided that football should not be tolerated as a game on the College grounds.

STUDENT ORGANIZATIONS

Student Volunteers

The student Volunteer Band of Elizabethtown College is composed of young people who have devoted themselves to special missionary service in whatever way God may direct, at any time, in any place, and at any cost. The organization was first effected on March 16, 1916 by fifteen students after some preliminary work had been done in the direction of a permanent organization. Any student who desires to dedicate his life as indicated may become a member.

Young Men's Welfare Association

This organization was founded in February, 1920, and grew out

of the desire of the young men of our student body to unite themselves in a common cause, to develop a more complete manhood and to foster a wholesome attitude toward the authorities of the College. All gentlemen students are eligible to membership.

Young Women's Welfare Association

This association was organized by the young women in February, 1921. It stands for the uniform development of physical, mental, social, and spiritual phases of womanhood; for the growth of the spirit of helpfulness in the student body; and for the maintenance of a healthy school spirit. It is open to all lady students.

Literary Societies

There are three literary societies: the Homerian, for college students; the Franklin and the Penn, for preparatory students. Every student is required to be an active member of one of these societies in order to get credit for work completed in this institution. The training thus received is considered invaluable to every student.

OUR NEEDS

Elizabethtown College is a growing institution. Each year more of our young people are taking advantage of the opportunity to fit themselves more fully for the duties of life. As our work becomes recognized through standardization, many more of our boys and girls instead of attending other institutions will come to Elizabethtown College for their training. Every college is a charitable institution. No student pays in full for all advantages afforded by the school. For this reason every college in the land depends upon its friends for gifts and endowment that its work may be carried forward. Elizabethtown College is like every other institution of learning in this respect.

As the College grows, more needs develop. During the past campaign the Gible Family pledged themselves to erect a memorial Science Hall. Aaron Newcomer, of Antietam Congregation, will erect on the College campus a memorial Library. The Alumni Association has agreed to erect a monument to its honor in the form of an Auditorium Building. In 1905 Memorial Hall was erected to the memory of Joseph Rider, a most liberal contributor. Bronze corrodos, marble crumbles away, but memorials erected as the above are monuments erected in the hearts and lives of the young men and women who shall become the leaders of our future church. These shall not be defaced by wind and rain, heat and cold.

We need your cooperation in advertising Elizabethtown College. Most of all we need the prayers of Christian men and women that the work may be rightly directed.

We call attention to the varied needs of the College at the present stage of its development.

Elizabethtown as a borough to build a community infirmary or hospital for the use of the College and the people of the town.

Some one or some family to build a Ladies' Dormitory large enough to provide for two or three hundred girls.

A Dining Hall Annex to Alpha Hall to provide kitchen and dining-room quarters to accommodate about four hundred students; this would be a most fitting memorial and is an immediate need.

A Central Heating Plant and Laundry Building is a most urgent need in supplying which some one could erect a very practical memorial.

A Gymnasium fully equipped, representing a need in which some person or persons could profitably interest themselves, to promote the physical well-being of our young people.

A College Lake suitable for boating in summer and skating in winter.

There is also need of a Biological Laboratory, a Commercial Laboratory, a Manual Training Department and a Domestic Science Laboratory, all of which would be most worthy memorials, and are vital needs.

The endowment of chairs is an imperative need and would be a most fitting memorial—the chair of Biblical Literature, English, Education, Finance, Social Science, History, Biology, Mathematics, Chemistry or Physics.

We need scholarships to defray the expenses of worthy young men and women who are unable to provide the means of educating themselves.

These are the large and imperative needs of Elizabethtown College. Write to the President for a classified list of needs showing what various amounts will do for the College. Any one who is interested in any of the above needs will be furnished, upon request, with detailed information on any of the above propositions.

We will receive cash, pledges, annuities, Liberty Bonds, and bequests. Write to the President for detailed plans for use of those desiring to contribute to the cause of Christian Education.

ELIZABETHTOWN COLLEGE DAY

The third Thursday of each July has been declared Elizabethtown College Day. We request our graduates, former students, patrons and friends to set aside this day for the cause of our College. We request that the day be spent in canvassing for students, in speaking of the merits of the school to others at every opportunity, or in providing for and attending reunions of teachers, students, graduates, and friends of the College in some local church. Or if none of the above can be enjoyed we urge that the proceeds of the day's work be sent to the College as a contribution expressing your good-will and support. We recommend that when the elder of a congregation thinks it expedient an educational sermon be preached and an offering be taken for the benefit of the College on the Sunday following College Day.

EXPENSES

TUITION RATES

College courses, per semester.....	\$50.00
Academy courses, per semester.....	35.00
Sewing course, per semester.....	20.00
Piano, one lesson per week, per semester.....	15.00
Voice, one lesson per week, per semester.....	15.00
Painting, one lesson per week, per semester....	15.00
Piano, Voice or Painting, per lesson.....	1.00
Registration fee for regular students.....	5.00
Registration fee for special students.....	1.00

Two Piano, Voice or Painting lessons per week will amount to \$25.00 only, per semester.

The Tuition charge for less than 13 hours per week is \$3.00 per semester hour when students take work with regular classes.

College students taking more than 20 semester hours will be charged \$3.00 extra for each semester hour taken beyond this maximum.

Preparatory students will be charged \$1.50 for each semester hour taken beyond 20 hours per week.

Preparatory students taking a subject or two of college grade will be charged \$2.00 extra for each semester hour of such advance work.

DORMITORY FEES

Room Rent, per semester (one to a room).....	\$25.00
Room Rent, per semester (two to a room).....	19.00
Light and Fuel, per semester (one to a room)	8.00
Light and Fuel, per semester (two to a room)	5.50
Breakage fee, per semester (on deposit).....	3.00

BOARDING

Boarding, first semester (20 weeks).....	\$90.00
Boarding, second semester (19 weeks).....	85.50
Boarding, per meal .....	.30

No deduction will be made for those who are absent regularly over Saturday and Sunday.

RENT OF INSTRUMENTS

Piano, per semester (one hour daily).....	\$ 4.50
Piano, per semester (two hours daily).....	8.00
Typewriter, per semester (one hour daily).....	5.50
Typewriter, per semester (two hours daily)....	8.00

LABORATORY FEES

Elementary Chemistry, per semester.....	\$ 3.00
College Chemistry, per semester.....	5.00
College Physics, per semester.....	5.00
Elementary Physics, per semester.....	2.00
College Biology, per semester.....	6.00
Elementary Biology, per semester.....	3.00
College Physiology, per semester.....	4.00

BOOK-ROOM EXPENSES

A full line of text books for use in the College is kept in the College Book-room; also a full line of stationery. Books will be sold at publishers' prices. All items purchased from the Book-room must be paid for in cash.

DIPLOMA FEES

College course	\$10.00
Junior College course	5.00
Preparatory courses	3.00

MISCELLANEOUS FEES

Contingent Fee for day students, per semester..	\$ 4.00
Library Fee, per semester	2.00
Lecture Course Fee, per semester.....	2.00
Gymnasium Fee, per semester.....	1.00
Locker Fee for gentlemen, per semester.....	.25
Stabling Fee, per semester.....	2.00

REFUNDS

No refund in tuition and boarding will be allowed for the last two weeks of a semester except in case of illness, and for no other time unless prior arrangements were made with the Treasurer. No refund will be allowed for any other items.

TERMS

One-half the expense of each semester is payable on entering; the balance at the middle of the semester, unless otherwise arranged for. Make all checks payable to Elizabethtown College.

ABSENCE FROM CLASS

No student shall be absent from any class during any one semester more frequently than the number of recitation periods per week in that particular subject, without additional requirements.

Students who are absent more frequently than the specified number of times, must take an examination, approved by the faculty, in the subject or subjects in which the absences occur, in order to receive credit for the course or courses in question.

Absences incurred through illness shall be counted against a student unless he presents a written statement from a physician; provided, however, that no more excuses of this kind be presented without further requirements, than the number of recitation periods per week in the subject in question.

ABSENCE FROM COLLEGE, AND VISITING

Boarding students should form the habit of staying by their work as faithfully as possible. They should not be absent from College more frequently than once in four weeks. Parents, guardians and teachers should assist students in this. Students should aim at being at their post of duty all the time. Exceptions should be avoided.

Visitors should conform to the regulations governing students.

All students not residents of Elizabethtown and vicinity will be required to room and board in the College dormitories, unless special permission is secured from the Board of Trustees to board elsewhere.

IMPORTANT MISCELLANEOUS ANNOUNCEMENTS

It is best to enter at the beginning of the session. However, students may enter at any other time.

All students will be received as ladies and gentlemen, and are treated as such as long as their deportment merits the same. A high

sense of honor is appealed to for proper conduct. All students will be subject to the regulations of the institution. The government will be kind but firm. Obedience to law is the high water mark of morality. Any student proving his unworthiness will be liable to forfeit his associations with the school.

Parents should see that each student has a Bible.

All parents sending children who are not members of the Church should use their best efforts to maintain in them plainness of dress in school. They should have a high Christian regard for the attire of members before sending them to the school. The management earnestly requests special attention to this paragraph. All students must dress simply and neatly. Extravagance is prohibited.

All mail matter intended for students should have the word "College" plainly written on the lower left-hand corner.

All persons who contemplate entering the College should so inform the President. On arrival they should go at once to the office to enroll.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco is subject to suspension. Students who are users of tobacco in any form will not be graduated from this school.

Card-playing, gambling and the use of intoxicating liquors are prohibited on the grounds of the institution.

Rudeness and boisterous conduct are foreign to the true lady and gentleman.

Since the brutal modern forms of introduction practiced in many institutions are absolutely foreign to proper culture and Christian virtue, all students are expected to treat new students and each other in a cordial and a Christian manner. No form of hazing will be tolerated.

WHAT EACH STUDENT SHALL BRING

A pair of blankets for winter use.

Toilet soap, napkins, towels, combs, brushes, etc. Every napkin, handkerchief, and washable article of clothing, whether to be washed at the College or not, should have the name of its owner on it in indelible ink.

A spoon, glass, plate and small pitcher, all of which may be needed for special use during the stay.

Your school books now in hand, which may be useful for reference or for collateral study.

All members of the Church of the Brethren should bring their certificate of membership. Also bring a willing, cheerful spirit to conform to the order of the Church in all her doctrines, including simplicity in dress, and daily Christian deportment.

Bring at least one good worker.

Bring your Bible.

**THE
COLLEGE**



1922-1923

THE COLLEGE

Admission

Candidates for admission to the College shall make application on a blank which will be furnished on request by the President of the College.

Each candidate shall also present a certificate of character from the principal of the school which the candidate last attended. Considerable weight in determining the question of admission is attached to these statements; consequently principals are requested to write fully as to the moral character, habits of study and application, and intellectual ability of the applicant.

The academic requirements for admission are those of the Association of Colleges and Preparatory Schools of the Middle Atlantic States and Maryland in their entrance requirements. The subjects which may be presented for admission shall consist of fifteen units of work selected from table in accordance with the plan of distribution given in table "A". A unit of work is the Carnegie Foundation unit and "represents a year's study in any subject in a secondary school, constituting approximately a quarter of a full year's work. A four-year secondary school curriculum should be regarded as representing not more than sixteen units of work." Each unit shall consist of the equivalent of 120 class hours of work as a minimum.

TABLE A
ADMISSION REQUIREMENTS
Table for Distribution

Subject	A. B. Course		B. S. Course	
	Minimum	Maximum	Minimum	Maximum
English	3	4	3	4
Latin	2	4	0	2
Modern Language.....	0	2	2	4
Mathematics	2½	4	2½	4
Social Science.....	1	2½	1	2½
Physical and Natural Science.....	1	4	2	3
Electives	5½		4½	

TABLE B
Admission Subjects

I. ENGLISH

	Units
1. Grammar and Composition.....	1½
2. Rhetoric	1
3. English Literature and Classics.....	1
4. American Literature and Classics.....	1

II. LATIN

1. Grammar and Elements	1
2. Caesar (4 books) and Prose Composition.....	1
3. Cicero (6 orations) Prose Composition.....	1
4. Virgil	1

III. GREEK

1. Grammar and Elements	1
2. Anabasis, Books I-IV.....	1

IV. MODERN LANGUAGE

1. Elementary	1
2. Intermediate	1

V. MATHEMATICS

1. Algebra, thru Quadratics	1½
2. Plane Geometry	1
3. Solid Geometry	½
4. Plane Trigonometry	½
5. Advanced Algebra	½

VI. SOCIAL SCIENCE

1. American History	½
2. Civics and Citizenship	½
3. Ancient History	½
4. Modern European History	½
5. English History	½
6. Medieval History	½

VII. SCIENCE

1. Elementary Physics with Note Book.....	1
2. Elementary Chemistry with Note Book.....	1
3. Botany with Herbarium	½
4. Zoology with Note Book	½
5. Physiology	½
6. Physical Geography	1
7. Biology	1

VIII. MISCELLANEOUS

1. Drawing	½
2. Vocational Subjects (each).....	½
3. Commercial Subjects	½

Candidates who are graduates of accredited four-year high schools or preparatory schools may be admitted without examination, upon certificate from the head of the school from which they come. Such certificate must be made on blank furnished by the College, and must be filed with the President of Elizabethtown College at least a week before the candidate enters school. Such certificate must describe subjects passed by candidate, amount of time devoted to each, and grade attained in each by candidate, together with the passing grade maintained by the high school or preparatory school. Others must give evidence of their preparation by examination. Such candidates may take the College Entrance Board Examinations or a similar examination conducted under the direction of the faculty of Elizabethtown College. For information regarding the time and place of the former examinations address the College Entrance Board, 431 W. 117th Street, New York City, N. Y.; for the latter, address the President, Elizabethtown College, Elizabethtown, Pennsylvania.

Candidates who wish to pursue a course leading to the degree of Bachelor of Arts (A.B.) must present 9½ units distributed according to the minimum given in Table "A" together with 5½ units elected from the subjects in Table "B," provided the number of units offered in any one subject shall not exceed the maximum given in Table "A." For a course leading to the degree of Bachelor of Science (B.S.) a minimum of 10½ units must be presented selected according to the minimum requirements given in Table "A," together with 4½ units selected from subjects in Table "B," the number of units in any one subject not to exceed the maximum in Table "A."

DEGREES

The College confers the degree of Bachelor of Arts (B.A.) or Bachelor of Science (B.S.) on Graduation day upon those who have satisfactorily completed prescribed and elective courses as outlined in the catalogue.

The College Year

The College year consists of two semesters. The first semester begins September fifth and ends January twenty-seventh. The second begins January twenty-ninth and ends with Commencement, June seventh.

Advanced Standing

Students desiring advanced standing must make application for same not later than the opening term of the senior year. Such application must be accompanied with full credentials for both college and preparatory work and a letter of honorable dismissal before consideration will be given. All students not complying with the above will be received by examinations or at the discretion of the Committee on Curricula.

COURSES

Elizabethtown College offers two courses of study: the one, in the Arts; the other, in the Sciences.

In the first, namely, the course leading to the degree of Bachelor of Arts, opportunity is given to concentrate as described below, in the fields of Education, English, and History. Concentration in Education provides broad cultural training and such professional training as will best qualify graduates in this course to teach in the high schools, preparatory schools and normal schools of our state and neighboring states. Concentration in English and History in this group with careful selection of electives, affords most excellent preparation for advanced work in English, History, or any of the Languages.

In the second course, namely, the course leading to the degree of Bachelor of Science, opportunity is afforded to concentrate as hereinafter described in the Pure Sciences or in Finance and Commerce.

The aim of this course is to prepare those who concentrate in Biology for entrance into the medical colleges; or for advanced work in Zoology, Botany, Physiology, Embryology, or Bacteriology; or to prepare those who concentrate in Chemistry or Physics for advanced work along these lines.

It is the aim further to prepare those who concentrate in Commerce and Finance for advanced work in Industry, Commerce, Finance, Law, and for the advanced positions in the fields of industry and commerce or for teaching commercial work in high schools, normal schools and colleges.

The College also offers a two-year Pre-Medical Course to meet the minimum requirements of the State Board of Professional Education and the American Medical Association for entrance into the medical colleges. Definite requirements are made in Chemistry and Biology. The course is further arranged to meet the requirements of our medical colleges in languages and other college subjects. With

these requirements in view the course has been outlined in full with little opportunity for selection of electives. The student is encouraged to take the full four-year science course whenever possible, before entering the medical college. The student who can do this is securing breadth of training and development which will prove to be of inestimable value in his professional career.

The courses leading to the degrees of Bachelor of Arts and Bachelor of Science require four years for completion.

A candidate for a degree must have credit for 64 units of work. In Commerce and Finance, 74 units of work are required. (A unit is one hour recitation or lecture each week for a year.) Two hours of laboratory work count as a unit credit, except in Biology, in which courses the credits are respectively indicated. The hours per week required in each year are distributed as follows: Freshman, 18; Sophomore, 17; Junior, 16; Senior, 15.

Commerce and Finance Group: Freshman, 20; Sophomore, 19; Junior, 18; Senior, 17. Pre-Medical: First Year, 20; Second Year, 19.

The courses are distributed as follows:

Prescribed

All students must take the required courses as outlined in the group in which he desires to secure his degree.

Concentration

Concentration may be made in the following four fields of study: Education, English and History, Pure Science, and Finance and Commerce. The requirements for concentration in the respective fields shall be as follows: Education, 24 units; English and History, 19 units; Pure Sciences, 22 units; Finance and Commerce, 36 units.

Distribution

Of the remaining hours requirement for graduation in any one field of study a minimum of 10 units shall be elected from each group of courses in which the field of concentration does not lie. ("English and History" being classed under Group I in this case.)

A. B. LIBERAL ARTS COURSE

FRESHMAN	Hrs. 18	SOPHOMORE	Hrs. 17	JUNIOR	Hrs. 16	SENIOR	Hrs. 15
Bible 10	2	Bible 20	2	Bible 30	1	Bible 40	1
English 10	3	Biology 20	4	Psychology 30	2	Philosophy 40	2
History 10	2	Economics 20	3	Social Science 30, 31	3		
Language	3	English 20	2	Philosophy 30	3		
Mathematics 10, 11	3	Language	3				
Orientation (Ed. 10)	2						
Electives	3	Electives	3	Electives	7	Electives	13
Education 13, 14	2	Expression 21	2	Biology 30 or 31	4	Biology 40 or 41	4
Chemistry 10	3	French 20	3	Education 31	3	Education 41, 42	3
French 10	3	German 20	3	English 30	2	Education 40	3
German 10	3	Greek 20	3	Expression 31	2	Education 43	1½
Greek 10	3	History 20	2	Greek 30	2	English 40	2
Latin 10 or 11	3	Latin 20	3	History 30	2	Expression 41	2
Spanish 10	3	Mathematics 20, 21	3	Mathematics 30	3	History 40	2
		Physics 20	3	Political Science 30, 31	3	History 41	1
		Sophomore Education	3	Physical Science 30	3	Mathematics 40	3
				Religious Ed. 30, 31	3		

Note:—The student may concentrate in Education, English, or History. See foot of page 38.

B. S. PURE SCIENCE COURSE

FRESHMAN	Hrs. 18	SOPHOMORE	Hrs. 17	JUNIOR	Hrs. 16	SENIOR	Hrs. 15
Bible 10	2	Bible 20	2	Bible 30	1	Bible 40	1
Chemistry 10	3	Economics 20	3	Social Science 30, 31	3	Philosophy 40	2
English 10	3	English 20	2	Psychology 30	2		
Modern Languages	3	Modern Languages	3				
Mathematics 10, 11	3						
Orientation (Ed. 10)	2						
Electives	3	Electives	8	Electives	11	Electives	13
History 10	2	Chemistry 20	3	Biology 30	4	Biology 40, 41	3
Mathematics, 20, 21	3	Biology 20	4	Chemistry 30	4	Economics 40, 41	2
		History 20	2	Education 31	3	Chemistry 40	3
		Mathematics 20, 21	3	English 30	2	Education 43	3
		Physics 20	3	Mathematics 30	3	Education 47	2
		Social Science 20	2	Philosophy 30	3	English 40	2
				Political Science 30, 31	3	Expression 41	2
						Mathematics 40	3

Note: Students pursuing this course will be required to take at least one Physical or Biological Science course each year of the four years. The student may concentrate in Biology, Chemistry, or Physics. See page 38.

B. S. FINANCE AND COMMERCE COURSE

FRESHMAN		Hrs. 20	SOPHOMORE		Hrs. 19	JUNIOR		Hrs. 18	SENIOR		Hrs. 17
Bible 10	2	Bible 20	2	Bible 30	2	Bible 40	1	Bible 40	1		
English 10	3	Accountancy 20	3	Accountancy 30, 31	2	Commerce 40	2	Commerce 40	3		
Industry 10	3	English 20	2	Finance 35, 36	3	Ethics (Phil. 40)	3	Ethics (Phil. 40)	2		
Modern Languages	3	Economics 20	3	Industry 30	3	Finance 47	3	Finance 47	3		
Mathematics 10, 11	3	History 21	2	Law 31	3	Law 42, 43	3	Law 42, 43	3		
Orientation (Ed. 10)	2	Industry 20	3	Political Science 30, 31	3						
		Social Science 20	2	Social Science 30, 31	3						
Electives	5	Electives	2	Electives	2	Electives	2	Electives	5		
Accountancy 10	3	Accountancy 21	2	Psychology 31	2	Economics 40, 41	2	Economics 40, 41	2		
Chemistry 10	3	Biology 20	4	Commerce 30, 31	3	Education 32, 42	2	Education 32, 42	2		
English 12	1	Chemistry 20	4	Education 31	3	Education 47	3	Education 47	3		
History 10	2	Commerce 20, 21	2	Economics 30, 31	3	Education 43	3	Education 43	3		
Education 18	1	Expression 20	2	English 30	2	English 40	2	English 40	2		
		Modern Languages	3	History 30	2	Expression 40	2	Expression 40	2		
		Physics 20	3			Phil. of Bus. 42		Phil. of Bus. 42	1½		
		Sophomore Education	3								

Note: Of the three sciences, Physics, Chemistry, and Biology, students will be required to elect those which they failed to get in the high school. In case they had all of these in high school, they are required to elect only one of them in consultation with the course adviser.

Accountancy 10 and 20 will be required of Freshmen who have not completed sufficient work in these subjects in their preparatory courses. Four budgets of bookkeeping must be completed as a prerequisite to Accountancy 30 and 31. To those desiring to teach commercial subjects in high schools the work of the first two years may be adapted accordingly. Students desiring to do so may graduate after the completion of two years' work of this course and may be granted a certificate of proficiency for the amount of work done.

JUNIOR COLLEGE COURSE IN EDUCATION
(Revised Pedagogical Course)
QUALIFIES FOR STANDARD STATE CERTIFICATES

FIRST YEAR				SECOND YEAR			
	Hrs.	Second Semester	Hrs.		Hrs.	Third Semester	Hrs.
First Semester	20		20		20	Fourth Semester	20
Bible 10, 11	2	Bible 10 or 12	2	Bible 20	2	Bible 20	2
English 10	3	English 10	3	English 20 or 22	2	English 20 or 22	2
History 10 or 13	2	History 10 or 14	2	Child Study (Ed. 22)	3	Meth. (Ed. 23)	5
Psychology (Ed. 10a)	2	Fund. Learn'g (Ed. 10b)	2	Sch. Efficiency (Ed. 24)	4	Prac. Teach'g (Ed. 25)	4
Health Educ. (Ed. 11)	2	Sch. Hygiene (Ed. 12)	2	Social Science 21	3	Rural Sociology 22	3
Meth. Handw'g (Ed. 15)	2	Pub. Sch. Art (Ed. 16)	2	Physical Education	2	Physical Education	2
Vocal Music Theory	2	Pub. Sch. Mus. (Ed. 17)	2				
Physical Education	2	Physical Education	2				
Electives	3	Electives	3			Electives	4
Chemistry 10	3	Chemistry 10	3	Biology 20	4	Biology 20	4
Mathematics 10	3	Mathematics 11	3	Physics 20	3	Physics 20	3
Language	3	Language	3	Language	3	Language	3
				Expression 21		Expression 21	2

Note: Students who have completed a four-year high school course or who have 15 units of preparatory credits to offer from some approved preparatory school will be admitted to this course.

JUNIOR COLLEGE COURSES

Any student having completed a regular four year high school course or having fifteen units of preparatory credit to offer from some approved preparatory school will be admitted to any of the Junior College Courses. Upon the satisfactory completion of any of these courses the student will be entitled to Junior College Certificate for graduation.

1. **Junior College Course in Education.** Credit for entrance to the Junior College Course in Education may be secured by teaching experience in the Pennsylvania Public Schools, at the rate of three standard high school units for each year of successful teaching.

If a teacher has earned the credit necessary for entrance to this course either by offering fifteen units of regularly earned credits, or by a combination of such units and credits given for teaching experience, four semester hours of credit on this course will be granted for each year of successful teaching up to a maximum of thirty-two semester hours; provided, however, that all credit thus given shall be conditional until the teacher shall have proved his ability to do the work of the course in a creditable manner.

In all cases in which credit is given for teaching experience the work remaining to be done shall be selected by the authorities of the College to secure the best development of the student in teaching power.

A minimum of one year of resident study is preferred of all candidates for graduation who are credited for teaching experience. Entrance and Junior College credits based on teaching experience as outlined above will not be granted after September 1, 1927.

2. **Junior College Finance and Commerce Course.** Upon the completion of two years of commercial work of college rank taken under the direction of the College authorities with a view of graduation, the student will be entitled to a Junior College Commercial certificate of graduation. This course is rather flexible, and may be taken by those who cannot remain in College to complete the Finance and Commerce Course.

3. **Pre-Medical Course.** Below is outlined a two year course which, if satisfactorily completed, will entitle the student to a Junior College certificate of graduation.

PRE-MEDICAL COURSE

First Year	Hrs. 20	Second Year	Hrs. 20
Bible 10	2	Bible 20	2
Biology 20	4	Biology 30	4
Chemistry	3	Chemistry 20	3
Economics 20	3	English 20	2
English 10	3	Physics 20	3
Modern Language	3	Modern Language	3
Orientation (Educ. 10)	2	Mathematics 10, 11	3

DESCRIPTION OF COLLEGE COURSES**In Alphabetical Order**

Courses numbered 10-19 are Freshman courses; those numbered 20 to 29 are Sophomore courses; those numbered 30 to 39 are Junior courses; those numbered 40 to 49 are Senior courses.

ACCOUNTING

10. **Elementary Accounting.** Principles of debits and credits of various accounts as applied to double entry bookkeeping, the closing of the ledger, preparation of trade statements, profit and loss statements, resource and liability statements. Two budgets of work are covered. Five hours per week, throughout the year. Six semester hours credit. Professor Herr.

20. **Advanced Accounting.** Discussion of partnership accounts and columnar books with the use of controlling accounts, revenue accounts, depreciation, bad debts, capital stock records, and income accounts are covered. A part of this course touches on the principles of cost accounting. Two budgets are covered. Five hours per week throughout the year. Six semester hours credit. Professors Herr and Manthey.

21. **Practice Teaching.** Seniors are required to conduct classes in bookkeeping under the supervision of instructors, and are carefully graded on the results obtained. Emphasis is given to grading, discipline, methods of teaching, etc. This course is intended for prospective teachers of commercial subjects. Five hours per week, throughout the second semester. Two semester hours credit. Professor Herr.

30. **Cost Keeping.** This course includes a discussion on the relation of cost records to the general books of a business. Handling of material direct to labor cost, calculation and distribution of overhead

expenses are considered. Class discussions and lecture work are illustrated by exercises involving principles under discussion. Text: Nicholson and Rohrbach. Three hours per week, first semester. Three semester hours credit. Professor Manthey.

31. **Auditing.** The duties, qualifications, and responsibilities of public auditors are considered in this course. The procedure of taking an audit, handling of reports, and details involved are discussed. The detection of errors and defalcations and the necessary remedies are fully covered by classroom and research work. Text: Montgomery's Auditing. Three hours a week, second semester. Three semester hours credit. Professor Manthey.

BIBLE

10. **Hebrew History.** This course is intended to acquaint the student with the historical development of the Hebrew people. Their origin, development, manners, customs, laws, religion and literature will be considered, tracing their history from its beginning to the period of the Roman Supremacy and the Apostolic Age. Attention will also be given to the contemporaneous history of the nations that exerted an influence upon the Hebrews. Careful outlines of important periods are demanded, and collateral reading of approved authorities is required aside from the "History of the Hebrew Commonwealth," by Bailly and Kent, which is used as the text. Two hours throughout the year. Four semester hours credit. Professor Byer.

20. **Doctrine of the Prophets.** A study of the predictive teachings of the prophets, as given in the prophetic books. Each prophetic prediction is traced from its first mention by the prophet to its final fulfillment or interpretation in the New Testament. Careful note-book work of these prophetic doctrines is demanded. Two hours throughout the year. Four semester hours credit. Professor Byer.

30. **Character of Christ.** An inductive study of the Gospel materials, of which the purpose is to ascertain the characteristic of the personality of Jesus and the significance of his teachings, relative to his own character and nature. In connection with this study, regularly assigned readings on the subject in authoritative works is required. One hour throughout the year. Two semester hours credit. Professor Byer.

31. **Doctrine of the Holy Spirit.** In this course the Biblical teaching concerning the Holy Spirit is followed throughout. It is an exhaustive, topical study of the subject as found in the Bible. All materials are tabulated and classified in the note-book, and brief

sketches on the various manifestations of the Holy Spirit's work are required with a final summary of the entire subject. One hour throughout the year. Elective. Professor Byer.

40. **Christianity During the Apostolic Age.** The purpose of this course is to acquaint the student with the growth of Christianity as it is shown in the book of the Acts of the Apostles and the New Testament Epistles, as well as to get the specific teachings of each book. After a consideration of the book of Acts, in which the historical events of the spread of the Gospel and its teachings will be noted, the Pauline Epistles are studied, in which some attention is given to their correlation with the historic narrative of the Acts of the Apostles. The General Epistles are then considered for the messages they contain. One hour throughout the year. Two semester hours credit. Professor Byer.

41. **Church History.** The aim of this course is to trace the rise of primitive Christianity, the development of Greek and Roman Catholicism, the history of the Reformation and the Protestant denominations. A general view of the subject is given so that the student may be prepared to make a special study of any period in the history. Elective. One hour throughout the year. Two semester hours credit. Professor Nye.

42. **Bible Doctrine.** A comprehensive course in which a thorough study is made of the most important doctrines found throughout the Bible. The purpose is to discover just what the Scriptures teach on the subjects considered. Some of the subjects dealt with are: God; Man; Salvation; Prayer; The Kingdom of Heaven; Angels; The Future State. One hour throughout the year. Two semester hours credit. Professor Byer.

BIOLOGY

The study of biology has secured an undisputed place in the modern college course. It is a most practical as well as highly cultural science, and as such meets the demands of the most exacting college student.

It acquaints the pupil with the structure, functions and relationships of plants and animals. It furnishes the fundamental principles of life upon which many of the other sciences of the school curriculum have been built, such as philosophy, psychology, sociology and pedagogy. Again, biology provides some of the necessary preparation for forestry, dentistry, pharmacy and medicine.

20. **General Biology.** A course designed to develop the powers of observation, comparison and judgment by direct experience with

the fundamental principles of plant and animal life, and to acquaint the pupil with the history of the development of the science. The course includes a study of the mechanism and use of the microscope and a study of such types of animal and plant life as are useful in establishing the fundamental principles of life. Required of all Sophomores and of Freshmen in Pre-Medical course. Lectures, recitations and laboratory work. Six hours per week throughout the year. Eight semester hours credit. Professor Leiter.

30. **Invertebrate Zoology.** A study of the structure, life-history, and classification of types. Recitations and lectures, two hours; laboratory, four hours throughout the year. Eight semester hours credit. Professor Leiter.

31. **General Botany.** A study of the principles of plant life. Plant physiology and anatomy are emphasized. Prerequisite, Biology 10. Lectures, recitations, laboratory and field work. Six hours throughout the year. Eight semester hours credit. Professor Leiter.

40. **Vertebrate Anatomy.** A course devoted to a comparative study of vertebrate types. Several selected types are dissected. Six hours per week,—recitations and lectures, two hours; laboratory, four hours. Eight semester hours credit. Professor Leiter.

41. **Physiology.** A course designed to furnish the student with a practical knowledge of the physiological functions of the human body to the end of assisting in the maintenance of health and physical efficiency. Prerequisite, Biology 20. Lectures, directed reading and recitations, with laboratory work. Three hours throughout the year. Four semester hours credit. Professor L. W. Leiter.

CHEMISTRY

10. **General Inorganic Chemistry.** Fundamental laws and theories are carefully studied. The subjects, ionization, chemical equilibrium and solutions receive special emphasis. Three hours throughout the year. Six semester hours credit.

20. **Qualitative Analysis.** Qualitative separation of the metals, and acid radicals. Lectures and recitations on the theory of qualitative analysis. Several natural and commercial products are analyzed. Prerequisite, Chemistry 10. Four hours throughout the year. Eight semester hours credit. Professor A. C. Baugher.

30. **Quantitative Analysis.** Volumetric and gravimetric determinations of simple inorganic compounds furnish the greater part of the subject-matter for this course. The theory of quantitative analysis is taken up in classroom lectures and recitations. Prerequisite,

Chemistry 20. Four hours throughout the year. Eight semester hours credit. Professor A. C. Baugher.

COMMERCE

20. Business Forms. A complete treatise and discussion of forms used in business, the advantages and disadvantages; banks and financial institutions are covered in this course. Two hours, first semester. Two semester hours credit. Professor Manthey.

21. Principles and Methods in Commercial Education. A course intended to give the teachers in the commercial school the broad vocational outlook upon his subject, to acquaint him with pedagogical principles underlying it, and to discuss the special methods in the different subjects included in the curriculum. To the business man the course is intended to convey a knowledge of the value and content of a business education. Text: Klein, Principles and Methods in Commercial Education. Two hours throughout the year. Four semester hours credit. Professor Nye.

30. Advertising. A course outlining the principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of practical advertising campaign. Text: Tipper, Advertising, Its Principles and Practice. Three hours, first semester. Three semester hours credit. Professor Manthey.

31. Salesmanship. A course presenting the analysis of the art of salesmanship. The discussion in the classroom will consist largely of practical work. Text: Whitehead, Principles of Salesmanship. Three hours, second semester. Three semester hours credit. Professor Manthey.

40. Office Management. A course in office organization. Systematic planning of office details. Relation of office organization with other plant organizations. Location and arrangement of office rooms and equipment, visits to various offices. Observations and reports. Text: Ogilvie, Office Management (with Assigned Problems). Two hours throughout the year. Four semester hours credit. Professor Manthey.

ECONOMICS

20. General Economics. A general course based on Seager's Principles of Economics, supplemented by Bullock's Selected Readings in Economics and collateral readings in Turner, Seager, Bullock, Bogart, etc. Hayes' Problems and Exercises in Economics will also

accompany the main text. Three hours a week throughout the year. Six semester hours credit. Professor Nye.

30. **Marketing.** A course outlining the benefits of exchanges to the business community, various methods of buying and selling, warehouse systems, important legal principles underlying the system, the explanation of sources of market news, and explanations of factors determining prices. Text: Copeland, *Marketing Problems*. Three hours, first semester. Three semester hours credit.

31. **Exchange.** An outline of the detailed explanations of the mechanism of foreign and domestic exchange, classification and description of various securities bought and sold, and description of various clearing-house systems used. Texts: Taylor, *The Credit System*; York, *Foreign Exchange, Its Theory and Practice*. Three hours, second semester. Three semester hours credit.

40. **Real Estate.** Problems connected with the sale, purchase, renting and management of real estate. The law and practice relating to titles, mortgages, leases, and other problems relating to city and suburban developments. Text: Benson and North, *Real Estate* (with accompanying book of Problems). Two hours, first semester. Two semester hours credit.

41. **Investments.** Nature and methods of investment and description of instruments used. Study of different forms of mortgages. Relative merits of various kinds of bonds. Text: Mead, *Investments*; Jordan, *Investments*. Two hours, second semester. Two semester hours credit.

42. **Transportation.** A general course in railroad and ocean transportation. Texts: Johnson and Van Mettre's, *Principles of Railroad Transportation*; Johnson and Huebner's *Principles of Ocean Transportation*, with collateral readings and reports. Three hours throughout the year. Six semester hours credit.

EDUCATION

10. **Orientation Course.** This course is intended for all Freshmen in all courses in the institution during the freshman year. (a) The principles of elementary psychology, of right habits of life, and of correct study will consume most of the time of the first semester. (b) During the second semester the fundamentals of learning will be taken up with special emphasis on the important laws of learning. Texts: Woodworth's *Psychology*; Edwards, *Fundamentals of Learning*, etc. Two hours a week throughout the year. Four semester hours credit. President Meyer.

11. **Health Education.** This course deals with the best methods of inculcating in the pupil proper habits of health, and considers protection against contagious diseases, causes of fatigue, the value of rest and recreation, etc. This course is required of those pursuing the Junior College Course in Education. Two hours, first semester. Miss Ethel Roop.

12. **School and Personal Hygiene.** The aim of this course is to secure for the students a good understanding of the hygiene of posture, nutrition, clothing, exercise; of proper condition of tonsils; of school sanitation, ventilation, heating, lighting, water supply, etc. Two hours, second semester. Miss Ethel Roop.

13. **History of Education.** In this course the purpose is to give the European background of the historical development of education and to study the most important educational classics. This course may be substituted for History 10. Two hours, first semester. Professor Nye and Miss Lavinia Roop.

14. **Public Education in the United States.** Prerequisite, Education 13. What the beginning teacher needs is a very practical course. This course is closely concerned with social, political and industrial forces which have shaped the nineteenth century and which are at work in the twentieth century. This course aims to help the teacher see the problems of education in the light of their historical development. Two hours, second semester. Professor Nye and Miss Lavinia Roop.

15. **Methods in Handwriting.** The time of this course is devoted largely to methods of teaching handwriting, and to develop skill in blackboard writing. By measuring the handwriting of those taking this course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. Two hours a week, first semester. Professor Herr.

16. **Methods of Teaching Public School Art.** The aim of this course is to enable students to teach the public school course of study, drawing including the representation of common objects, the elementary principles of design, lettering, composition, and color harmony, in their application to home, school and community interests; to give students confidence in their ability to draw and facility in illustrating on the blackboard a wide range of school subjects; to develop appreciation of art and ability to teach pupils the appreciation of art, including the study of pictures. Two hours, second semester. Mrs. L. N. Myer.

17. **The Teaching of Public School Music.** This course aims to

give the prospective teacher of public school music methods of procedure as well as materials adapted for different grades of the public school. Two hours, first semester or second semester. Mr. Meyer.

20. Childhood and Juvenile Literature. This course involves the collection and study of literature in verse and prose suited to young children. The selections are studied for the purpose of finding the elements contained therein that are likely to appeal strongly to children. The study of folk tales and fairy stories is included in the course. The course is planned to give a foundation for teaching literature suitable for pupils of this age. Two hours, first semester. Professor Schlosser.

21. The Teaching of Primary Reading. The primary aim of this course is to enable the student to acquire skill in the teaching of reading to beginners, including the development of power to get thought from the printed page. The course includes a comparison of the principal methods of teaching reading and a study of the historical development of various methods of teaching reading. Consideration is given to the psychological processes involved in reading. The student acquires familiarity with the means of measuring efficiency in reading. Two hours, second semester. Professor Schlosser.

22. Child Study. The chief topics considered are instructive tendencies, habit formation, the affective life, causes of individual differences in children, etc. Three hours, first semester. Professor J. I. Baugher.

23. Methodology. This is a course in specific methods emphasizing specific methods of teaching the common school branches, especially Reading, Social Studies, Geography, English and Mathematics. Five hours, second semester. Professor J. I. Baugher.

24. School Efficiency. This course is a prerequisite to practice teaching. It will include observation and reports of actual teaching in real situations, constructive criticisms of teaching actually observed, a study of the technique of teaching and of teaching devices. The primary purpose of this course is to imbue prospective teachers with a strong professional spirit and high standards of professional ethics, as well as to aid students in selecting a specific curriculum and to study the general methods of teaching the elementary school subjects. Four hours, first semester. Two semester hours credit. Professor J. I. Baugher.

25. Practice Teaching. This course includes actual teaching, under supervision, in one of the town or country schools together with

criticisms and conferences. Four hours, second semester. Two semester hours credit. Professor J. I. Baugher.

26. **Educational Sociology.** A study of the school in its various relationships, placing special emphasis upon the social functions of courses for educational activities and the teacher's life and methods. See Social Science 21. Three hours, first semester. Professors Nye and J. I. Baugher.

27. **Rural Sociology.** A course giving teachers a special fund of information on problems of rural life, laying special stress upon rural industries, the school and the church. See Social Science 22. Three hours, second semester. Three semester hours credit. Professors Nye and J. I. Baugher.

30. **College Psychology.** See under Psychology.

31. **Educational Psychology.** The original nature of man, the laws of learning, mental work and fatigue, and individual differences are the main lines emphasized in this course. This is a fundamental course and is required of all third year students in education. Texts: Thorndike's Briefer Course; Starch; Freeman; etc. Three hours throughout year. President Meyer.

40. **Philosophy of Education.** Required texts: Dewey's, Democracy and Education; Moore's, What is Education? This is a thorough course on the theory and place of education in a growing democratic society. Three hours throughout the year. President Meyer.

41. **School Supervision.** This course aims at a discussion and analysis of the elements of the supervisory process, and at a statement of technique and professional standards for the supervision of instruction. The fundamental purpose of all school supervision is to increase the efficiency of the classroom teacher. Three hours, first semester. President Meyer and Professor J. I. Baugher.

42. **Secondary Education.** This course will consider practical problems of the high school involved in administration. Problems of organization as they concern the teacher in relation to the classroom; the daily program; use of text-books and reference material; study plans; grading; records and reports; testing of intelligence and pupils' achievement; attendance and health of children; individual adjustments; discipline; recreation and extra school activities. It will include a study of the existing junior high schools, their curricula, etc. Especially intended for those who aim to qualify for principalships. Three hours, second semester. President Meyer and Professor J. I. Baugher.

43. **Supervision in the Elementary School.** This course aims at a

study of growth through individual interests; the use of standard tests to improve the technique of teaching and provide for individual differences. The course deals with the nature, principles, problems and technique of supervision. Attention is given to the psychological basis of supervision in the elementary schools. Three hours, second semester. President Meyer and Professor J. I. Baugher.

ENGLISH

10. **History of English Literature.** A historical survey of English literature from Beowulf to the present time. An introductory acquaintance with the whole field. Tracing the development of great types of literature. Three hours throughout the year. Professor Schlosser.

11. **English Composition.** Daily themes on assigned topics intended to acquaint the student with the art of effective writing. Two hours, first semester. Two semester hours credit. Professor Schlosser.

12. **English Composition.** Frequent themes and individual conferences. This course aims to supplement course 11 in the principles and practice of composition. Required of all students that fell below a given grade in course 11. Two hours, second semester. Two semester hours credit. Professor Harley.

20. **Victorian Poetry.** A study of the typical poets of the period. The course will center in Tennyson and Browning. Two hours throughout the year. Four semester hours credit. Professor Harley.

21. **Advanced English Composition.** Themes consisting of editorials, essays, short stories, and argumentative articles. Emphasis is placed on careful study of authorities. One hour throughout the year. Two semester hours credit. Professor Harley.

22. **Methods in English.** See Education 20 and 21.

23. **English Drama to the Restoration.** A careful study of the origin and development of the English drama. Three hours throughout the year. Six semester hours credit. Professor Schlosser.

30. **Romantic Movement.** A study of the rise of Romanticism and its culmination in Wordsworth and his contemporaries. Two hours throughout the year. Four semester hours credit. Professor Schlosser.

31. **Victorian Prose.** Assigned readings in Newman, Matthew Arnold, Huxley, Ruskin, and Carlyle. The course aims to present the thought of the nineteenth century as expressed in their writings. Two hours throughout the year. Four semester hours credit. Professor Harley.

40. **Anglo-Saxon.** Grammar and translation. Text: Bright's Anglo-Saxon Reader. Three hours, first semester. Two semester hours credit. Professor Schlosser.

41. **Beowulf.** A careful translating of the original. A thorough interpretation of the genius and nobility of the Anglo-Saxon mind. Two hours, second semester. Two semester hours credit. Professor Schlosser.

42. **Studies in Shakespeare.** A reading of the most important plays. Intensive study of his greatest dramas. Two hours throughout the year. Four semester hours credit. Professor Harley.

43. **English Novel.** A study of the origin and development of this type. Two hours, first semester. Two semester hours credit. Professor Harley.

44. **Studies in American Literature.** A detailed study of selected masterpieces. Two hours, second semester. Two semester hours credit. Professor Schlosser.

EXPRESSION

21. **Public Speaking.** This course is designed to enable the student to develop his ability to think and to express his thought in good language and in a natural but impressive manner. Shurter's Public Speaking is used as a guide, but the student prepares his own speech and delivers it before the class for constructive criticism. The aim throughout is to develop efficient public speakers by giving the students a knowledge of the basic principles of effective public speaking and by training them to apply these principles through continual practice in speaking before the class. Two hours throughout the year. Four semester hours credit. Professor Byer.

31. **Oratory.** A course in which master orations are studied critically with reference to their construction, their logical development and their psychological effect. They are then memorized and delivered in class for their expressional value. This constitutes the work of the first semester. The work of second semester consists in preparing original orations, in which the principles of effective oratory found in the master orations are employed. These prepared orations are then delivered before the class for constructive criticism. Two hours throughout the year. Four semester hours credit. Professor Byer.

41. **Debate—Principles of Argumentation.** During the first semester this course will consist of lectures on principles of argumentation and the theory and practice of debating. Assigned collateral readings will be made and reports on them required.

In the second semester there will be practice in debating for constructive criticism with respect to correct and faulty argumentation, best methods of delivery and general requirements for effective debate.

The purpose of the course is to train the student to think logically and to give practice in oral argumentation. Two hours throughout the year. Professors Schlosser and Byer.

FRENCH

10. **Elementary Course.** Careful drill on pronunciation; rudiments of grammar; abundant easy exercises designed not only to fix in memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; the reading of from 100 to 175 pages of graduated texts, with constant practice in translating into French easy sentences based on the texts; writing French from dictation. Texts: Chardenal, Complete French Course; Labiche et Martin, *Le Voyage de M. Perrichon*. Three hours throughout the year. Six semester hours credit. Professor Schlosser and Miss Ethel Roop.

20. **Grammar, Reading, Composition.** This course includes a review of the essentials of grammar, translation into French, the reading of from 250 to 400 pages of easy modern prose in the form of stories, plays, historical or biographical sketches, conversation based on materials of the texts read, and writing French from dictation. Three hours throughout the year. Six semester hours credit. Professor Schlosser and Miss Ethel Roop.

30. **Masterpieces of French Literature.** This course enables the student to read intelligently the great authors of France from Corneille to Rostand. Special attention is given to prosody, to vocabulary and syntax, and to the literary merits of each work read. Themes in French on works read and conversation form part of the course. Three hours throughout the year. Six semester hours credit. Professor Schlosser and Miss Ethel Roop.

GERMAN

10. **First Year.** Practice in reading, writing and speaking simple idiomatic German. Memorizing of poems and maxims. Oral and written reproduction of anecdotes, fables and stories. The aim throughout the course is to have the student think in German, while he is getting an acquaintance with the syntax of the language, command of a vocabulary, and a mastery of the idiom. Three hours throughout the year. Six semester hours credit. Professor Harley.

20. **Second Year.** Further attention is given to the principles of

grammar. Literary selections including German prose of today are taken up for study. Throughout the year there is constant practice in conversation, which sometimes consists of a character sketch of the author studied. Three hours throughout the year. Six semester hours credit. Professor Harley.

30. **Third Year.** Conversation linked with prose composition. Glimpses at history of German literature. A few classics, such as Heine's *Harzreise* and Schiller's *Das Lied von der Glocke*, will be studied. Stress is laid not so much upon a mechanical translation into English as upon the significance of the truths taught, and upon the relation which the author's sentiment bears to the events and traditions of Europe. Three hours throughout the year. Six semester hours credit. Professor Harley.

40. **Fourth Year.** Journalistic German. Practice in gleaning information from a German newspaper. Study of one work of classical period and of one modern drama. Practice in correct use of German words and phrases to bring out finer shades of meaning. Further study of history of German literature. Three hours throughout the year. Six semester hours credit. Professor Harley.

41. **Fourth Year Elective.** *Wallenstein*; *Faust*. Technical German, using Dippold's *Scientific Reader*, or similar work. Class discussions. Course papers. Six semester hours credit. Three hours throughout the year. Professor Harley.

GREEK

10. **Elementary Greek.** White's *Elements*. Three hours throughout the year. Six semester hours credit. Professor Leiter.

20. **Xenophon's *Anabasis*.** Three hours throughout the year. Six semester hours credit. Professor Leiter.

30. **New Testament Greek.** Prerequisite, Greek I. Two hours throughout the year. Four semester hours credit. Professor Leiter.

40. **Homer's *Iliad*.** Three books, Xenophon's *Memorabilia*. Two hours throughout the year. Four semester hours credit. Professor Leiter.

HISTORY

10. **Medieval European History. (378-1500.)** A course in political, social, industrial and cultural history. This course gives a brief survey of ancient history and on the whole emphasizes cultural advances of medieval peoples. Texts: Thorndyke, *History of Medieval Europe*; Robinson, *Readings in European History*, Volume 1. These texts are also supplemented by required reading from biographies and

classics and collateral readings assigned from the works of Emerson, Bryce, Adams and other authorities. Two hours throughout the year. Four semester hours credit. Professor Nye and Miss Lavinia Roop.

13. **History of Education.** See Education 13.

14. **Public Education in the United States.** See Education 14.

20. **Modern European History...** (1500-present.) Modern democracy, social progress and advances in culture will be emphasized. Texts: Scheville, *A Political History of Modern Europe*; Robinson, *Readings in European History*, Volume II. These texts will be supplemented by collateral readings in Hayes' *Political and Social History of Modern Europe*, Volumes I and II, and readings in biography and classics. Two hours throughout the year. Four semester hours credit. Professor Nye and Miss Lavinia Roop.

21. **Economic History.** A course outlining the economic development of the United States, Modern Europe, the Far East, and South America. Special attention will be given to the opening and development of new markets in the recent decades of history. Reference work will be required from such texts as Bogart's *Economic History of the United States*; Bogart and Thompson's *Readings accompanying Ogg's The Economic Development of Modern Europe*; Latane, *United States and Latin America*; and others dealing with the Far Eastern trade developments. Two hours throughout the year. Four semester hours credit. Professor Nye.

30. **Advanced American History.** A general advanced course based on Bassett's *Short History of the United States*, supplemented by readings in the *Riverside Series of Texts*, Hart's *Contemporaries*, etc. Special emphasis will be placed upon the leading national movements with reference to cause and effect and to our distinctive national problems. Two hours throughout the year. Four semester hours credit. Professor Nye.

40. **Church History.** A general course showing the development of the Christian Church. Texts: Walker, *A History of the Christian Church*, Schaff's series, etc. Two hours throughout the year. Four semester hours credit. Professor Nye.

41. **Philosophy of History.** A course based on lectures, discussions and required readings on the meaning of history and on its various interpretations by recognized writers. First semester, two hours per week. Two semester hours credit.

42. **Prehistoric Archaeology.** A study of early man with reference to his earliest mental, social, artistic and industrial development. Texts: Keary, *The Dawn of History*; Avebury, *Prehistoric*

Times. One hour, first semester. One semester hour credit. Professor Nye.

43. **Historic Archaeology.** A study of the historic development of the fine arts with special attention to their most advanced stages. One hour, second semester. Text: Reinach, *Apollo*. Professor Nye.

INDUSTRY

10. **Economic Geography.** A detailed discussion of the world's trade routes, industries and transportation and market activities. Text: Smith, *Industrial and Commercial Geography*. Three hours throughout the year. Six semester hours credit. Professor Manthey.

20. **Manufacturing Industries.** Lectures and readings on the development of manufacturing industries. A study of the leading manufacturing industries, especially the iron and steel industry. Keir's text on *Manufacturing Industries of the United States*. Three hours throughout the year. Six semester hours credit. Professor Manthey.

30. **Industrial Management.** A study of manufacturing organization. Shop management and wage systems. Factory construction, managerial problems. Text: Duncan, *Principles of Industrial Management*. Three hours throughout the year. Six semester hours credit. Professor Manthey.

LATIN

10. **Virgil.** Virgil may be taken by college students for college credit. Six books are required. Three hours throughout the year. Six semester hours credit. Miss Shisler.

11. **Livy.** This course includes Liber 21, Cicero's *De Senectute* Horace's *Odes*, Liber I and II, and prose composition. Prerequisite, four years preparatory Latin. Three hours throughout the year. Six semester hours credit. Professor Schlosser.

20. **Sophomore Latin.** Horace's *Odes*, Liber III and IV, *Ars Poetica* and *Satires*, Cicero's *De Oratore*. Three hours throughout the year. Six semester hours credit. Professor Schlosser.

MATHEMATICS

10. **Solid Geometry.** This course includes spherical geometry. Special attention will be paid to the solution of exercises and problems. Text: Wells and Hart, *Solid Geometry*. Three hours, first semester. Professor Hoffer.

11. **College Algebra.** Permutations and combinations, infinite series, complex numbers, partial fractions, logarithms, inequalities, mathematical induction, determinants and the theory of equations

are the subjects studied in this course. Text: Fite, College Algebra. Three hours, second semester. Professor Hoffer.

20. **Plane Trigonometry.** The solution of right and oblique triangles and the functions of angles in their relations will be emphasized. Text: Durell's Plane Trigonometry. Elective, first semester. Three hours, first semester. Professor Hoffer.

21. **Spherical Trigonometry and Surveying.** Solution of right and oblique spherical triangles and plane surveying are included in this course. Text: Durell's Spherical Trigonometry and Surveying. Three hours, second semester. Professor Hoffer.

30. **Analytical Geometry.** The subjects usually given in a course in plane analytical geometry with additional topics in solid analytical geometry. Text: Wilson and Tracey, Analytical Geometry. First semester, three hours. Professor Hoffer.

40. **Differential and Integral Calculus.** An introductory course. Text: Osgood, Differential and Integral Calculus. Three hours, second semester. Professor Hoffer.

PHILOSOPHY

30. **History of Philosophy.** An introductory view of the leading systems of philosophic thought from the Greek schools down to the present time will be presented, based on a standard text. Assigned readings, reports and an essay will be required. Required, junior year. Six semester hours credit. Professor Hoffer.

40. **Ethics.** This course aims to assist the student in the discovery of a fundamental ethical principle and in the practical application of this principle in human relationships. Readings, discussions and reports will be required. Required, senior year. Two hours throughout the year. Four semester hours credit. President Meyer.

41. **Philosophy of Religion.** A course based on readings and class discussions. Reports and an essay will be required. First semester, three hours. Three semester hours credit. Professor Hoffer.

42. **Philosophy of Business.** Texts: Clark, Essentials of Economic Theory; Scott, Influencing Men in Business, etc. Three hours, second semester. Three semester hours credit. Professor Hoffer.

43. **Philosophy of Education.** See Education 40.

PHYSICS

20. **General Physics.** Lectures, recitations and laboratory work constitute this course. The aim of the course is to give the student

a clear knowledge of the laws of physics. Three hours throughout the year. Six semester hours credit. Professor A. C. Baugher.

30. **Physical Measurements.** About fifty experiments are required. Special stress is laid upon the construction, manipulation and accuracy of the apparatus. (a) Mechanics, heat, and sound. Three hours, first semester. (b) Magnetism, electricity and light. Three hours, second semester. Prerequisite, Physics 20. Professor A. C. Baugher.

PSYCHOLOGY

30. **General Psychology.** An introductory course based on Pillsbury's Essentials of Psychology, with assigned readings, reports and discussions. Two hours throughout the year. Four semester hours credit. Professor Hoffer.

31. **Business Psychology.** This course is a clear exposition of the principles of psychology as applied to business. It will be a very helpful study in determining one's vocational fitness and ability, and an analysis of the mental processes involved in hiring, assigning and managing men. Text: Hollingworth's Vocational Psychology. Two hours throughout the year. Four semester hours credit. Professors Nye and Hoffer.

40. **Advanced Psychology.** An advanced course in general psychology, together with a general view of the practical applications of human psychology. Assigned readings and reports and an essay will be required. Prerequisite, Psychology 30. Three hours throughout the year. Six semester hours credit. Professor Hoffer.

41. **Psychology of Religion.** An investigation of the psychological processes involved in practical religious experiences. Class discussions and reports. Three hours, second semester. Three semester hours credit. Professor Hoffer.

RELIGIOUS EDUCATION

30. **Principles of Religious Education.** The religious life and development of childhood and youth. Methods of studying children, and of meeting the problems of adaptation in religious education. Three hours, first semester. Three semester hours credit. Professor Gingrich and Miss Lavinia Roop.

31. **Materials of Religious Education.** Evaluation of existing curricula—Theory of and practice in curriculum making for Church School, week day religious instruction, and Daily Vacation Bible School. Three hours, second semester. Three semester hours credit. Professor Gingrich and Miss Lavinia Roop.

40. **Organization and Administration of Religious Education.** The local and general organization and management of religious edu-

cation, Church School, Daily Vacation Bible School, week day religious instruction and teacher training. Two hours throughout the year. Four semester hours credit. Professor Gingrich and Miss Lavinia Roop.

SOCIAL SCIENCE

20. **Social Psychology.** This course is intended to arouse a study of the psychology of the interactions of individuals in their many varied group relationships. The course will begin with the psychological bases of human interactions and end with the group methods of developing socialized personalities. The course will be especially adapted to the prospective teacher, but will also be found very helpful and practical for the student desiring a business education. The problem method of discussion and instruction will be followed mostly. The aim will be to arouse thought concerning the social environment which is constantly shaping the individual and which he in turn helps to shape. Reference work will be required in such texts as Bogardus, *Social Psychology*; Ross, *Social Psychology*; McDougal's *Social Psychology and The Group Mind*, and Edman's *Human Traits*. Two hours throughout the year. Four semester hours credit. Professor Nye.

21. **Educational Sociology.** A social study of the school in its various relationships, placing special emphasis upon the social functions of courses, educational activities and the teacher's life and methods. Text: Robbins, *The School as a Social Institution*, supplemented by general readings and reports from other social and educational texts. Second semester, three hours. Three semester hours credit. Professors Nye and J. I. Baugher.

22. **Rural Sociology.** A course giving teachers a special fund of information on the problems of rural life, laying special stress upon rural industries, the school and the church. Text: Vogt, *An Introduction to Rural Sociology*, with collateral readings. Second semester, three hours. Three semester hours credit. Professors Nye and J. I. Baugher.

30. **General Sociology.** A general course showing the structure of society based on Hayes, *An Introduction to the Study of Sociology*, with collateral readings. First semester, three hours. Three semester hours credit. Professor Nye.

31. **Social Pathology and Social Problems.** A course which deals with present day practical social problems. Texts: Smith, *Social Pathology*; Towne, *Social Problems*, with collateral readings. Three hours, second semester. Three semester hours credit. Professor Nye.

SPANISH

10. **Elementary Course.** Careful drill in pronunciation; rudiments of grammar, including the conjugation of the regular and the more common irregular verbs, the inflection of nouns, adjectives, and pronouns, and the elementary rules of syntax; exercises containing illustrations of the principles of grammar; the reading and rendering into good English of from 100 to 175 pages of graduated texts, with translation into Spanish of easy variations of the sentences read; writing Spanish from dictation. Three hours throughout the year. Six semester hours credit. Professor Schlosser and Mr. L. N. Myer.

20. **Grammar, Reading, Composition.** Emphasis is laid on rapid reading of modern prose. Advanced composition, and conversation on subjects suggested by the texts; reading of from 250 to 400 pages of modern prose from different authors; mastery of irregular verb forms and the simpler uses of the moods and tenses; writing Spanish from dictation. Three hours throughout the year. Six semester hours credit. Professor Schlosser.

30. **Masterpieces of Spanish Literature.** This course enables the student to read intelligently the great authors of Spain. The reading of from 400 to 500 pages of Spanish of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving Spanish paraphrases of selected portions of the matter read; the study of a grammar of moderate completeness; writing Spanish from dictation. Three hours throughout the year. Six semester hours credit. Professor Schlosser.

THE PREPARATORY SCHOOL



1922-1923

THE PREPARATORY SCHOOL

There are two general courses offered in the Academy. These courses are somewhat stronger than a standard first rate high school course. Ordinarily students who are eligible to enter high school will be qualified to enter these courses.

CLASSICAL COURSE

The Preparatory Classical course outlined below is intended to prepare students to enter the A.B. course or the B. S. General Science course. This course also prepares students to enter the Junior College courses. The aim of this course is not merely to meet college entrance requirements, but also to present a course of study sufficiently broad to insure training in all fundamental subjects.

FINANCE AND COMMERCE COURSE

The Preparatory Finance course is designed to prepare students for entrance to the college course in Finance and Commerce. However, students may specialize in commercial lines during the last two years of this course. The importance of business training is so well recognized by educators, as well as by business men, that high schools and colleges are rapidly instituting commercial courses.

SHORT COMMERCIAL COURSES

There are those who find it possible to attend school only a limited time and are anxious to get what they can. While no school can give a complete course in a few weeks, we believe that if they can attend but a short time they can get at least some work well worth while. Instruction is largely individual. A careful record of work done is kept and credit thus earned counts towards the completion of the full course. These short courses comprise a bookkeeping course and a stenographic course.

These courses are planned one year in length, but as the work is largely individual, advancement depends upon the effort put forth.

Both of these courses compare favorably with courses offered by private business colleges. Studies required in these courses are: Business arithmetic, rapid calculation, orthography, penmanship, bookkeeping or shorthand, elementary English, commercial law, type-writing, business forms, office training. A certificate of proficiency will be granted upon the completion of these short courses.

PREPARATORY COURSES

GENERAL CLASSICAL		FINANCE and COMMERCE	
First Year	Hrs.	First Year	Hrs.
Bible 1	2	Bible 1	2
English 3, 4	3	English 1, 2	3
English 3, 4	3	English 3, 4	3
Mathematics 1	3	Mathematics 1	3
Mathematics 2	3	Mathematics 2	3
Arts 1, 2	3	Arts 1, 2	3
Latin 1	3	Physical Education	2
Physical Education	2	Elective	3
Second Year		Second Year	
Bible 2	2	Bible 2	2
English 5	3	English 5	3
Mathematics 3	3	Mathematics 3	3
Physiology and Health	3	Physiology and Health	3
History 1, 2	3	History 1, 2	3
Latin 2	3	Com. Arith. and Rapid Cal.	3
Physical Education	2	Physical Education	2
Elective	3	Elective	3
Third Year		Third Year	
Bible 3	2	Bible 3	2
English 6	3	English 6	3
Mathematics 4	3	Mathematics 4	3
History 3, 4	3	History 3, 4	3
Physics	3	Physics	3
Physical Education	2	Physical Education	2
Elective	3	Modern Language	3
Elective	3	Elective	3
Fourth Year		Fourth Year	
Bible 4	2	Bible 4	2
English 7, 8	3	English 7, 8	3
History 5, 6	3	History 5	1½
Physical Education	2	Bookkeeping	3
Elective	3	El. Econ. & Voc. Civics	3
Elective	3	Modern Language	3
Elective	3	Physical Education	2
Elective	3	Elective	3

Electives: Art 3, 4. Bible 5, 6. Commercial Branches 1, 2, 3, 7, 8. French 1, 2. German 1, 2. Greek 1, 2. Latin 3, 4. Mathematics 5. Science 2, 4, 5, 6. Spanish 1, 2. Vocal Music (Theory).

Candidates for A.B. or B.S. in General Science should take four units of foreign language, at least two in any one of the languages chosen.

DESCRIPTION OF PREPARATORY COURSES

ACCOUNTING

1. **Elementary Accounting.** Principles of debits and credits of various accounts as applied to double entry bookkeeping, the closing of the ledger, preparation of trading statements, profit and loss statements, resources and liability statements. One budget of work is covered. Professor Herr.

2. **Advanced Bookkeeping.** Discussion of partnership accounts and columnar books with the use of controlling accounts. Revenue accounts, depreciation, bad debts, capital stock records and income accounts are covered. A part of this course touches on the principles of cost accounting. Two budgets are covered. Prerequisite No. 1. Professor Herr.

3. **Business Forms.** A complete treatise and discussion of forms used in business, their advantages and disadvantages; banking and financial institutions are covered in this text. Professor Herr.

ART

1. **Penmanship.** The aim of this course is to secure by graded exercises a free movement and a plain rapid style of business handwriting. Three hours, first semester. One-half unit credit. Professor Herr.

2. **Drawing.** The study of art is one of the mediums through which we learn thoroughly to know and to appreciate nature and life. We have a wide range of subjects for interpretation and study. Much stress is laid on perspective, comparison of proportions, and light and shade. Only the best of materials are used. All work must pass the inspection of the teacher before it is pronounced finished. Drawing in outline of natural foliage from plants; drawing in outline of still-life groups from objects; heads and figures from casts, shaded; drawing from objects and nature, shaded; elements of perspective; landscape drawing, etc., etc., are lines of work on which beginning students are started. One-half unit credit. Three hours, second semester. Mrs. L. N. Myer.

3. **Painting.** China painting is a branch of art full of interest and is very useful for the decoration of useful articles for the home. The study of art has at all times been held in high esteem by all cultured nations for its value in developing a taste for the beautiful, and for its ennobling influence in the formation of character. It trains the eye and the mind to discriminate, to see and feel the beauty, proportion and symmetry in nature. No education is complete without some knowledge of drawing and painting. Elective course. Mrs. L. N. Myer.

4. **Vocal Music.** The theory and practice of singing sacred and secular songs are emphasized. The rudiments of music are studied. Students learn to sing by note. The mechanics of music are studied with a view of enabling the student to learn new songs by himself. Three hours, first semester. Elective course. Mr. L. N. Myer.

BIBLE

1. **Old Testament History.** A study of the historical books of the Old Testament, in which the structure and purpose of each book is considered, as well as the historical development of God's people and his dealings with them. The student is required to read these books and work out a detailed outline of the Old Testament history as a whole from their data, showing the different periods in it and the continuous strain and development of the revelation of God's will to man. Two hours throughout the year. Professor Byer.

2. **Prophetic Literature.** This course constitutes a general study of the prophetic books in consecutive order. Each book will be considered in the light of the political and religious conditions of its time and its practical message for that day ascertained. A reading of these books is required in preparation for the class discussion from which notes are taken and kept, with an outline made of each book. Two hours throughout the year. Miss Lavinia Roop.

3. **Life of Christ.** The purpose of this course is to make a thorough study of the gospels for the historical facts in the life of Jesus. A harmony of the gospels is worked out with the teacher's aid, and a detailed outline of the life of Christ is required, along with a brief historical write-up of each period of his life and maps showing his journeys. The gospels are used as the text with Burton and Matthews' "Life of Christ" as a help. Two hours throughout the year. Miss Lavinia Roop.

4. **Teachings of Acts and Epistles.** This is a New Testament book study, beginning with the Acts of the Apostles and considering each epistle consecutively, ascertaining the purpose of the author and getting the message of the epistle. Two hours throughout year. Professor Byer.

5. **Missions.** Classes in Christian Missions will be organized as there may be demands. The work will be adapted to the age and ability of the students. Two hours throughout the year. Elective. Professor Byer and Miss Lavinia Roop.

6. **Teacher Training.** An elementary course in Sunday School Teacher Training. First Semester: A bird's-eye view of the Bible, the school, the teacher, the pupils. The first book on "Training the Sunday School Teacher" is used as a text. Second semester: A doctrinal survey. The second book on "Training the Sunday School Teacher" is used as a text. Two hours throughout the year. Elective. Professor J. I. Baugher.

COMMERCIAL SUBJECTS

1. **Bookkeeping.** See under Accountancy.
2. **Shorthand.** Three hours throughout the fourth year. The Gregg system is taught. Elective course. Mrs. Reber.
3. **Typewriting.** Five hours throughout the year. The touch system is used. Pedagogical methods are employed. Elective course. Mrs. Reber.
4. **Office Training.** Three hours, second semester, fourth year. Elective course. Mrs. Reber.
5. **Elementary Economics.** An elementary course. First semester, three hours a week. Professor Herr.
6. **Vocational Civics.** Follows Elementary Economics. Three hours a week, second semester, fourth year. Professor Herr.
7. **Buying and Selling.** A course in which the various methods of buying and selling are studied. Three hours, first semester. Elective course.
8. **Marketing and Markets.** An elementary course in sources of market news and factors determining prices, etc. Three hours, second semester. Elective course.

ENGLISH

1. **Orthography.** A course emphasizing the importance of being able to spell all common words generally used in everyday life. Three hours, first semester. Miss Myer.
2. **Composition and Letter Writing.** An elementary English course intended to help the preparatory student to form correct language habits and approved habits of writing letters and other forms of composition. Three hours, second semester. Miss Myer.
3. **Oral and Silent Reading.** This course is intended to assist the student to correct his reading habits and to improve in speed and accuracy in getting the thought from the printed page and in giving it to others. Three hours, first semester. Miss Myer.
4. **Elocution.** A fundamental course intended to aid the student in forming proper habits of reading and speaking in public. Three hours, second semester. Miss Myer.
5. **English Grammar.** We aim to teach a clear distinction of the different parts of speech as formed in correct and varied forms of English sentences. Practice in composition, including word formation in plurals and possessives, spelling, punctuation, uses of phrases and clauses, and distinctions in gender of collective and personified nouns. Correct use of nominative and objective case forms of pronouns. The agreement of verb forms and relative pronouns with antecedent, etc. Three hours throughout the year. Miss Myer.
6. **Rhetoric.** A review of fundamentals in English; a study of the principles governing good oral and written composition; the application of those principles in themes and platform work. Three hours throughout the year. Miss Shisler.
7. **English Literature.** Special emphasis placed on the following points: The historical development of English literature; the study of the lives and works of the best authors; an intensive study

of several classics. Required readings. Three hours weekly, first semester. Miss Shisler.

8. **American Literature.** The same emphasis in the field of American literature as in English literature. Three hours weekly, second semester. Miss Shisler.

FRENCH I

1. **First Year French.** See page 55 for description.
2. **Second Year French.** See page 55 for description.

GERMAN

1. **First Year German.** For description see page 55.
2. **Second Year German.** For description see page 55.

GREEK

1. **Greek Elements.** First course in Greek. Text: White's Greek Elements. Three hours throughout the year. Professor Leiter.

2. **Xenophon's Anabasis.** Second year Greek. Three hours throughout the year. Professor Leiter.

HISTORY

1. **Ancient History.** A fundamental course required of all second year students. Three hours weekly, first semester. Miss Lavinia Roop.

2. **Medieval History.** Three hours weekly; second year, second semester. Miss Lavinia Roop.

3. **Modern History.** Three hours weekly; third year, second semester. Miss Lavinia Roop.

4. **English History.** Three hours weekly; third year, second semester. Miss Lavinia Roop.

5. **American History.** Three hours weekly; fourth year, first semester. Miss Lavinia Roop.

6. **Civics.** Three hours weekly; fourth year, second semester. Miss Lavinia Roop.

LATIN

1. **Beginning Latin.** Study of Latin fundamentals. Drill work. One year. Text: Collar and Daniell's First Year Latin. Three hours throughout the year. Miss Shisler.

2. **Caesar.** Translation of Caesar's Gallic War. Two hours. Prose composition, one hour each week. Miss Shisler.

3. **Cicero.** Six orations. Translation, two hours; prose composition, one hour.

4. **Virgil.** Six books of Aeneid: versification; study of the Roman mythology basic in the subject matter. Three hours throughout the year.

MATHEMATICS

1. **Arithmetic.** In this course a thorough review of arithmetic will be given and much time will be devoted to the development of principles. Numerous problems will be solved. Wells & Hart, High School Arithmetic. Three hours throughout the year.

2. **Elementary Algebra.** An introduction to algebra, including the fundamental operations, composition and factoring, fractions, simple equations, introduction to involution, evolution and radicals. Text: Well & Hart, New High School Algebra. Three hours throughout the year. Miss Maupin.

3. **Algebra throughout Quadratics.** A careful review of the first year's work, together with a more exhaustive treatment of involution, evolution, radicals, binomial theorem, radical equations, simple and affected quadratics and progressions. Text: Wells & Hart, New High School Algebra. Three hours throughout the year. Miss Maupin.

4. **Plane Geometry.** The most important theorems of the Euclidean geometry will be mastered. A large part of the time will be given to original exercises and practical problems. Text: Wells & Hart, Plane Geometry. Three hours throughout the year.

5. **Solid Geometry.** A half-course intended for those aiming to enter technical schools. Theorems, exercises and practical problems. Text: Wells & Hart, Solid Geometry. One semester, three hours. Professor Hoffer.

PUBLIC SPEAKING

4. **Development of Expression.** In this course the student is given a practical knowledge of the fundamental process of expression by a critical study of masterpieces of literature. One hour weekly, fourth year. Miss Myer.

SCIENCE

1. **Physiology and Health.** A practical course required of all second year students. Three hours throughout the year. Miss Ethel Roop.

2. **Physical Geography.** Three hours throughout the year. Elective, third year. Professor A. C. Baugher.

3. **Physics.** This course emphasizes the practical application of natural laws of phenomena of every day life. A standard text is studied covering mechanics, heat, light, magnets and electricity. Three hours throughout the year. Required of all third year students. Professor A. C. Baugher.

4. **Chemistry.** An elementary course dealing with such fundamental ideas and processes as chemical changes; acids, bases, and salts; oxidation and reduction, etc. Special stress is laid upon such subjects as are practical in the home, the schoolroom and the business world. Three hours throughout the year. Elective, fourth year. Professor A. C. Baugher.

5. **Elementary Agriculture.** This course aims to cover all important subjects of primary interest to the farmer. It is an elementary course and is designed to inspire in the pupil a love for the soil and a desire to continue the study of the laws applying to successful farming. Three hours throughout the year. Fourth year elective. Professor Leiter.

6. **Biology.** An elementary course three hours through year. Professor Leiter.

SPANISH

See page 62.

MUSIC DEPARTMENT

The art of music is not only one of the most beautiful accomplishments, one of the solid, helpful agents in developing a broader mental culture, one of the rare stirring, uplifting influences to the imagination, the heart and the life, but it is a language of the soul, capable of expressing its deepest, purest, strongest emotions.

To realize this truth in its fullness it is necessary to enter into a close study of the principles and materials involved in the Science of Music, and also to apply systematically the principles in persistent, intelligent practice, whether upon the keyboard or with the voice. By this means one forms right habits of execution, which gives more power to think, to feel and to express more naturally one's ideas and emotions.

There is a growing demand for this beautiful art, its mental discipline, its refinement of the life, its culture of the heart, its close relation to the spiritual, which makes music one of the great factors in the best educational development. This fact is being more fully realized as our system of education develops. To meet this demand with true helpfulness is the purpose of the vocal and instrumental departments.

Work in Voice Culture and Piano Music is open to all college and preparatory students.

PIANO

The study of the pianoforte is a delightful pursuit, and is essential to a musical training. Those who would become proficient singers, composers, or conductors must be familiar with this instrument. In this course emphasis is laid upon accuracy, tone quality, and the sympathetic interpretation of the works of great composers.

Students are received in the grade for which they are qualified, and promoted according to their progress.

Memorizing music is required of all students. Students are given drill in duet, trio, quartet, and sextet playing.

No reduction is made for absence from the first two lessons of the term nor for a subsequent individual absence. Pupils taking the regular piano course will be required to practice four periods per day throughout the year.

First Year

Etudes: Lecoupepe, Op. 20 and 26; Heller, op. 47; Bach, Little Preludes; Sonatas; Clementi; Kuhlau, etc. Pieces; Schumann (Scenes from Childhood); Mendelssohn (Easier Songs Without Words). Modern composers. Literary work in English History, and German is required, making seventeen hours a week.

Second Year

Etudes: Czerny, op. 299; Octave studies; Bach, two part pieces; Schubert,

Schumann, Mendelssohn, Greig. Modern composers. Literary work continued. Also elementary theory of Music and Harmony.

Third Year

Etudes: Creamer (Buelow); Czerny, op. 740; Bach, three part inventions; Sonatas; Mozart, Haydn, Beethoven. Pieces: Mendelssohn, Gappiccios; Schubert, Impromptus; Schumann, Noveletten. Modern composers. Harmony continued. English, German or French.

Fourth Year

Bach, well tempered Clavichord.

Etudes: Clementi, Gradus, and Parnassum; Kullak, Octave studies; Beethoven, **Sonatas. Pieces: Chopin, Liszt, Schumann.** Modern composers. Music history. Analysis and literary work, making fifteen hours a week.

Explanations

Not all the material in the above course will be found equally adaptable to the needs of every pupil. The teacher selects the compositions which contain the points that best meet the individual's need. As talent, appreciation, and opportunity for practice have to be taken into consideration in each case, no time limit can be set for the studies in each year of the course. A diploma will be awarded upon the completion of this course.

VOICE CULTURE

This is a general course in voice development, technique and interpretation. Progressive exercises, songs, and arias are used. It is designed both for professional and general culture. Twice a year public recitals are given.

Special attention is given to proper breathing, articulation and phrasing.

Students who have a thorough training in the rudiments of music are privileged to join the chorus class, where they are carefully directed in singing sacred and secular music. Several public programs are rendered yearly.

SEWING

For some time the need of training the young ladies in the art of handling the needle has been felt. We are glad to announce that several hundred ladies have completed the sewing course during the last ten years.

The aim of this course is to teach the young lady how to cut and how to sew her own garments as well as those of others. Any young lady who has acquired this ability surely feels better equipped to take up her life work than if she were minus this art. The class work will be so arranged as to enable nearly every one to take the work.

The requirements for this course are a common school education and a willingness to learn. Students in this course will be helped much by taking drawing and arithmetic.

Students in this course will receive at least two lessons of instructions per week.

WORK IN THE COURSE

1. Making of essential stitches and seams, and their application.
2. Care and use of the sewing machine.
3. Selection and alteration of tissue paper patterns.
4. Pattern cutting.
5. Plain dressmaking, cutting and making of blouse, simple one- or two-piece undergarments and one-piece dress; shopping hints, shrinking and setting collars in wash fabrics, home mending, darning and patching.
6. Making of simple embroidery stitches, and application. Laundering of embroidery pieces.
7. Making of house aprons, sweeping caps and sunbonnets, fancy and sewing aprons.
8. Making and care of undergarments.
9. Harmony of dress. This enables you to choose colors and fabrics, and to design garments to suit your own or any one else's individual type and personality.
10. Tailored skirts, plackets, button-holes and pockets.
11. Making and care of tailored and lingerie blouses.
12. Dresses; style and construction features. Buttons and other trimmings.
13. Remodeling and renovating.

1922 REGISTER OF STUDENTS

COLLEGE COURSE

Senior A.B.

Baughner, Charles Abba.....	Elizabethtown, Pa.	✓
Crouthamel, Mary Hershey.....	Souderton, Pa.	
Douty, M. Ada.....	Loganton, Pa.	×
Graham, John F.....	115 Chestnut St., Ephrata, Pa.	×
Hertzler, Ephraim M.....	Elizabethtown, Pa.	×
Martz, Supera Dorothy.....	Loganton, Pa.	×
Meyer, Nathan Gible.....	Fredericksburg, Pa.	×
Schwenk, L. Anna.....	Loganton, Pa.	×
Sumpman, Samuel P.	Pottstown, Pa.	×
Wenger, Ezra.....	Fredericksburg, Pa.	×
Willoughby, William Almer.....	Elizabethtown, Pa.	×
Wolgemuth, Anna.....	Rheems, Pa.	

Junior A.B.

Baughner, Jacob I.....	Elizabethtown, Pa.	×
Brightbill, David Frantz.....	423 Bollman St., Lebanon, Pa.	×
Garver, Harvey B.....	Middletown, Pa.	
Greider, Elizabeth	Rheems, Pa.	
Maupin, Nettie.....	Charlottesville, Va.	×
Reider, R. D.....	Middletown, Pa.	
Royer, Chester Hummer.....	Elizabethtown, Pa.	×
Sherman, John R.....	Myerstown, Pa., R. D.	×
Smith, P. A.	Middletown, Pa.	×
Sollenberger, Clarence Benjamin.....	Carlisle, Pa., No. 2	×

Junior B.S.

Kettering, Joseph William.....	Lebanon, Pa., No. 6	
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Sophomore A.B.

Barr, Francis Henry.....	Quarryville, Pa.	
Becker, Charles G.	Milton Grove, Pa.	
Brinser, David.....	Middletown, Pa.	
Brubaker, Anna Martha	Lititz, Pa.	
Falkenstein, Lois Marie.....	Elizabethtown, Pa.	
Kreider, Elizabeth Mae.....	Lebanon, Pa. No. 4	
Landis, Elsie May.....	Leacock, Pa.	
Martin, Martha	Elizabethtown, Pa.	
Myer, Minnie M.	Leola, Pa.	
Mohr, Robert Landis.....	Coopersburg, Pa.	
Nunemaker, Alta Minerva	Elizabethtown, Pa.	
Ober, Stanley Hess.....	Elizabethtown, Pa.	
Oberholtzer, Martha Ruth.....	Elizabethtown, Pa.	
Oellig, Margaret Elizabeth	Greencastle, Pa.	
Sherman, Hannah Rebecca	Myerstown, Pa., R. D.	
Trimmer, Esther Pauline.....	Carlisle, Pa.	
Walker, Stella Mae.....	1308 Walnut St., Lebanon, Pa.	
Weaver, Enos Groff	Lititz, Pa.	

Sophomore B.S.

Brandt, Pierce B.	Manheim, Pa.
Brightbill, Alvin Frantz.....	423 Bollman St., Lebanon, Pa.
Edris, Elias G., Jr.	Fredericksburg, Pa.
Eshelman, Elmer Shearer.....	Elizabethtown, Pa.
Harshman, Daniel Isaac.....	53 S. Potomac St., Waynesboro, Pa.
Longenecker, Walter G.....	Annville, Pa.
Rinehart, John Aldus.....	112 E. Main St., Waynesboro, Pa.

Freshman A.B.

Baughner, Mary Kathryn	Lineboro, Md.
Best, Oliver Milton.....	Elizabethtown, Pa.
Boyd, Ruth Naomi	Drumore, Pa.
Crouse, Mary Wenger	Myerstown, Pa., R. D.
Eshelman, Witmer	Elizabethtown, Pa.
Fahnestock, Samuel Gockley	Elizabethtown, Pa.
Garner, Ernest George.....	Quarryville, Pa., R. No. 3
Gerberich, Nora Mabel.....	642 Railroad St., Palmyra, Pa.
Gish, Esther Hershey.....	Elizabethtown, Pa.
Gross, Helen I.	Elizabethtown, Pa.
Heefner, Anna Margaret	Waynesboro, Pa., No. 4
Horst, Naomi Rebecca.....	220 Cherry St., Palmyra, Pa.
King, Esther	Ridgely, Md.
Leister, Edith Esther	Cocolamus, Pa.
Kuhn, Mabel Rebecca	Greencastle, Pa.
McSparren, Sara Margaret	Furniss, Pa.
Markey, Mabel H.	Myerstown, Pa.
Marvel, Susie Clotilda	Newtown, Pa.
Myers, Daniel Everett.....	Dallastown, Pa., No. 1
Shisler, Melvin Frederick	Vernfield, Pa.
Ream, Miriam Eva	Palmyra, Pa.
Royer, Israel Gibble	Lititz, Pa.
Steffy, Ella Elizabeth	Elizabethtown, Pa.
Wenger, Alvin M.....	Quarryville, Pa.
Young, Charles Cassel	Vernfield, Pa.

Freshman B.S.

Boggs, Robert Hoyt.....	Elizabethtown, Pa.
Brandt, Lester G.....	Campbelltown, Pa.
Frey, Ralph Rider.....	Elizabethtown, Pa.
Grubb, Paul M.....	Annville, Pa., No. 1
Grimm, Ellwood S.	Elizabethtown, Pa.
Trimmer, Fred Powell	Lititz, Pa.
Wagner, Daniel Earl.....	East Berlin, Pa.

JUNIOR COLLEGE COURSES**Senior (Education)**

Barr, Francis Henry	Quarryville, Pa.
Becker, Lillian G.....	Manheim, Pa.
Brubaker, Anna Martha	Lititz, Pa.
Falkenstein, Lois Marie	Elizabethtown, Pa.
Kreider, Elizabeth Mae	Lebanon, Pa., No. 4
Landis, Elsie May	Leacock, Pa.
Myer, Minnie M.	Leola, Pa.
Nunemaker, Alta Minerva	Elizabethtown, Pa.

Ober, Stanley Hess	Elizabethtown, Pa.
Oberholtzer, Martha Ruth.....	Elizabethtown, Pa.
Oellig, Margaret Elizabeth.....	Greencastle, Pa.
Sherman, Hannah Rebecca.....	Myerstown, Pa., R. D.
Trimmer, Esther Pauline.....	Carlisle, Pa.
Walker, Stella Mae.....	1308 Walnut St., Lebanon, Pa.
Weaver, Enos Groff.....	Lititz, Pa., No. 4

Senior (Commerce and Finance)

Brandt, Pierce B.....	Manheim, Pa.
Edris, Elias G., Jr.....	Annvile, Pa.

Junior (Education)

Baughner, Mary Kathryn	Lineboro, Md.
Best, Oliver Milton.....	Elizabethtown, Pa.
Boyd, Ruth Naomi.....	Drumore, Pa.
Fahnestock, Samuel Gockley.....	Elizabethtown, Pa.
Garner, Ernest George	Quarryville, Pa., No. 3
Gerberich, Nora Mabel.....	642 N. Railroad St., Palmyra, Pa.
Gross, Helen I.	Elizabethtown, Pa.
Harlacher, Ruth M.	Dover, Pa.
Heefner, Anna Margaret.....	Waynesboro, Pa.
King, Esther	Ridgely, Md.
Kuhn, Mabel Rebecca	Greencastle, Pa.
Leister, Edith Esther.....	Cocolamus, Pa.
Markey, Mabel H.	Myerstown, Pa.
Marvel, Susie Clotilda	Newtown, Pa.
Myers, Daniel Everett.....	Dallastown, Pa.
Ream, Miriam Eva	Palmyra, Pa.
Royer, Israel Gible.....	Lititz, Pa.
Steffy, Ella Elizabeth.....	Elizabethtown, Pa.
Shisler, Melvin Frederick.....	Vernfield, Pa.
Wenger, Alvin M.	Quarryville, Pa.
Young, Charles Cassel	Vernfield, Pa.

EXTENSION COURSES

Becker, Charles G.....	His. 10, Eng. 20, etc.....	Milton Grove, Pa.
Benner, Ellen A.....	Education 24.....	Middletown, Pa.
Brinser, David E.....	Education 24.....	Middletown, Pa.
Brubaker, J. D.....	Education 24.....	Middletown, Pa.
Byer, Elizabeth	Bible III, Education 20.....	Elizabethtown, Pa.
Carmany, Naomi Lucile..	Education 10b, c.....	Middletown, Pa.
Force, Helen E.....	Education 24	Middletown, Pa.
Garver, Harvey B.....	Education 24.....	Middletown, Pa.
Hill, Mrs. Elizabeth.....	Education 24.....	Middletown, Pa.
Holmes, Sara.....	Education 24	Steelton, Pa.
Harrod, Olive M.	Education 24.....	Middletown, Pa.
Howard, Charles F.....	Education 24.....	Steelton, Pa.
Martin, Joseph B.....	Education 24.....	Middletown, Pa.
Merkey, Howard.....	Bible 42.....	Manheim, Pa.
Myers, Lester N.....	Latin 10	Ephrata, Pa.
Schwenk, Paul A.....	Eng. 20 and Germ. II.....	Elizabethtown, Pa.
Smith, P. A.....	Education 24.....	Wellsville, Pa.
Sumpman, Samuel P.....	Education 31, Philosophy 30.....	Pottstown, Pa.
Wickey, Supt. Harry J...	Education 24.....	Middletown, Pa.

Reider, R. D.....	Education 24.....	Middletown, Pa.
Royer, Anna Snyder.....	Bible 20.....	Elizabethtown, Pa.
Reber, Beulah.....	Education 17a, 20.....	Elizabethtown, Pa.
Risser, Mayme B.....	Geometry, Plans.....	Elizabethtown, Pa.
Stauffer, Benjamin F.....	Bible 42.....	Manheim, Pa., No. 4
Hertzler, Rhoda.....	Education 20.....	Elizabethtown, Pa.

COLLEGE PREPARATORY COURSE

First Year

Aldinger, Ezra.....	Elizabethtown, Pa.
Altland, John W.....	East Berlin, Pa.
Alderfer, Verna	Harleysville, Pa.
Breidenstein, Aaron G.....	Lebanon, Pa., No. 6
Bixler, Emma May.....	Westminster, Md.
Cassel, Margaret.....	Fairview Village, Pa.
Good, Esther Mae.....	313 W. Lemon St., Lancaster, Pa.
Hoffer, Vera Bucher.....	Elizabethtown, Pa.
McKonly, Ida Rebecca.....	Mountville, Pa.
Mengel, Anna Alverta.....	Palmyra, Pa.
Myers, Margaret A.....	Westminster, Md.
Lensbower, Anna Mary.....	Chambersburg, Pa., No. 7
Nolt, Willis S.....	Landisville, Pa.
Oelling, Alice Miriam.....	Greencastle, Pa.
Shaeffer, Evelyn Gertrude.....	Elizabethtown, Pa.
Shaeffer, Miriam Francis (Shorthand).....	Elizabethtown, Pa.
Spitler, Bertha Dorothy (Shorthand).....	1323 Church St., Reading, Pa.
Snyder, Mary Rupp.....	Ephrata, Pa.
Strayer, Mae Luella	358 60th St., Brooklyn, N. Y.
Strickler, Anna Jermia (Shorthand).....	Palmyra, Pa.
Utz, John Norman.....	Taneytown, Md.
Warner, Daisy Esther.....	Eblet, Ohio, Box 47
Webber, Paul E.....	Lancaster, Pa., No. 1
Winters, Anna Elnora.....	Elizabethtown, Pa.
Ziegler, Helen King.....	Richland, Pa.

Second Year

Bomberger, Isaac.....	Elizabethtown, Pa., No. 2
Breidenstein, Aaron Gible.....	Lebanon, Pa., R. 6
Detwiler, Catherine	Collegeville, Pa., R. D.
Fike, Maria B.....	Oakland, Md.
Gibble, Mary Zug	Mastersonville, Pa.
Grubb, Anna Irene.....	Annaville, Pa., No. 1
Gish, George Hartman.....	Elizabethtown, Pa.
Harlacher, John B.....	Dover, Pa.
Hollopeter, Oral Xanthe	Big Run, Pa.
Hornafius, Wilbur H. (Commercial).....	Elizabethtown, Pa.
Krady, Martha M.....	Palmyra, Pa., No. 2
Liskey, Wilbur Isaac.....	Lebanon, Pa., No. 4
Minnich, Ruth Wolf.....	Lititz, Pa.
McKonly, Cora A.....	Mountville, Pa.
Martin, Mary Estella	Landisville, Pa.
Stouffer, E. Pearl (Shorthand).....	Hagerstown, Md.
Strickler, Anna (Shorthand).....	Palmyra, Pa.
Thomas, Elizabeth Fayette.....	Westminster, Md.

Ziegler, Elizabeth King.....Richland, Pa.

Third Year

Bechtel, JesseElizabethtown, Pa.
 Bowman, KathrynElizabethtown, Pa.
 Bucher, HenryAnnville, Pa., No. 1
 Babylon, Marie Lucille.....3432 Cedar Ave., Baltimore, Md.
 Brandt, Ira D.....Millerstown, Pa.
 Brightbill, Ella.....423 Bollman Ave., Lebanon, Pa.
 Brubaker, Marlin (Commercial).....Palmyra, Pa.
 Eshelman, Arthur W.....Elizabethtown, Pa.
 Ebersole, John Diffenderfer.....Neffsville, Pa.
 Forney, Roy Swarr.....E. Petersburg, Pa.
 Garner, Ralph (Commercial).....Westminster, Md.
 Geyer, Mark.....Middletown, Pa.
 Gingrich, Hiram (Commercial).....Lebanon, Pa., No. 4
 Hart, Marian A.....Trenton Junction, N. J.
 Holsopple, Clarence F.....Quakertown, Pa.
 Landis, Lydia Moyer (Commercial).....Coopersburg, Pa.
 McSparren, Clark341 W. 9th St., Erie, Pa.
 Moyer, Emerson C.....28 Vine Street, Lansdale, Pa.
 Myers, Clarence (Commercial).....Westminster, Md.
 Ober, Grace Helen.....Elizabethtown, Pa.
 Ream, Paul E.....Annville, Pa.
 Royer, Annie (Commercial).....Richland, Pa.
 Stauffer, Ammon Longenecker.....Manheim, Pa.
 Sonon, Albert Henry.....Ephrata, Pa.
 Thome, Louise Gingrich.....Mt. Joy, Pa., R. D.
 Trimmer, Louise577 W. Market St., York, Pa.
 Trimmer, Jacob Earl.....246 W. South St., Carlisle, Pa.
 Ulrich, John Henry.....Elizabethtown, Pa.
 Wenger, Myers Levi.....Lebanon, Pa.
 Withers, Emanuel Fackler.....Elizabethtown, Pa.

Fourth Year

Baughner, Mary Kathryn.....Lineboro, Md.
 Bechtel, John B., Jr.....Elizabethtown, Pa.
 Bittinger, Foster Melvin.....Eglen, W. Va.
 Bomberger, Mabel May.....Lebanon, Pa., No. 7
 Eshelman, Witmer.....Elizabethtown, Pa.
 Hykes, Mary Louise.....Hagerstown, Md., No. 1
 Kautz, Lloyd H.....Elizabethtown, Pa.
 Keeney, Walter A.....East Berlin, Pa.
 Keller, Gertrude Alice.....Shrewsbury, Pa.
 Martin, MarthaElizabethtown, Pa.
 Minnich, Mabel Wolf.....Lititz, Pa.
 Ream, Florence (Shorthand).....Elizabethtown, Pa.
 Keber, Jesse D.....Elizabethtown, Pa.
 Royer, Lester W.....Manchester, Md.
 Whistler, Leah E.....Carlisle, Pa., No. 5

SPECIALS

Art

Angstadt, WarrenElizabethtown, Pa.
 Bishop, Vere.....Elizabethtown, Pa.
 Brubaker, Anna H.....Mt. Joy, Pa.

Cohick, Mrs. Elsie L.....	Elizabethtown, Pa.
Enterline, Anna K.....	Rheems, Pa.
Frye, Foster Theodore.....	Elizabethtown, Pa.
Gingrich, Mrs. Flora Pearl.....	Elizabethtown, Pa.
Greiner, Dorothy Nancy.....	Elizabethtown, Pa.
Groff, Martha.....	Elizabethtown, Pa.
Groff, Paul.....	Elizabethtown, Pa.
Henderson, Grace Albright	Maytown, Pa.
Hersbey, Miriam Elizabeth.....	Mt. Joy, Pa.
Kline, Emmert	Elizabethtown, Pa.
Kreider, Harry	Elizabethtown, Pa.
Leiter, Mamie Keller	Elizabethtown, Pa.
Minnich, Ruth Wolf.....	Lititz, Pa.
Risser, Wesley	Elizabethtown, Pa.
Risser, Mayme	Elizabethtown, Pa.
Rutt, Glenn Brandt.....	Elizabethtown, Pa.
Schaeffer, Evelyn Gertrude	Elizabethtown, Pa.
Sbank, Russel B.....	Elizabethtown, Pa.
Spickler, Arthur Good.....	Elizabethtown, Pa.
Strickler, Martha.....	Mt. Joy, Pa.
Thome, Louise.....	Mt. Joy, Pa.

Piano

Alderfer, Verna	Harleysville, Pa.
Brubaker, Anna Martha.....	Lititz, Pa.
Bishop, Dorothy	Elizabethtown, Pa.
Bomberger, Mabel	Lebanon, Pa., No. 7
Bishop, Anna May	Elizabethtown, Pa.
Brandt, Verna	Elizabethtown, Pa.
Bower, Mary	Elizabethtown, Pa.
Cobick, George	Elizabethtown, Pa.
Coble, Louise.....	Elizabethtown, Pa.
Detwiler, Catherine.....	Collegeville, Pa.
Enterline, Anna K.....	Rheems, Pa.
Esbleman, Witmer	Elizabethtown, Pa.
Frye, Dorothy	Elizabethtown, Pa.
Gish, Mrs. George.....	Elizabethtown, Pa.
Hart, Marian.....	Trenton Junction, N. J.
Hollopeter, Oral	Big Run, Pa.
Keller, Gertrude Alice	Sbrowsbury, Pa.
Kob, Charlotte	Elizabethtown, Pa.
Lebn, Margaret	Elizabethtown, Pa.
Martin, Mary	Landisville, Pa.
Meyer, E. G.	Fredericksburg, Pa.
Mohr, Robert L.	Coopersburg, Pa.
Marvel, Susie	Newtown, Pa.
Nolt, Willis	Landisville, Pa.
Nitrauer, Viola	Elizabethtown, Pa.
Ober, Stanley	Elizabethtown, Pa.
Oellig, Miriam	Greencastle, Pa.
Risser, Mary	Elizabethtown, Pa.
Reber, Mrs. J. D.....	Elizabethtown, Pa.
Ream, Miriam	Palmyra, Pa.
Royer, Lester	Manchester, Md.

Snyder, Mary	Lititz, Pa., R. D.
Schlosser, Galen	Elizabethtown, Pa.
Schlosser, Floy	Elizabethtown, Pa.
Sherman, Hannah	Myerstown, Pa.
Strayer, May	Brooklyn, N. Y.
Thomas, Elizabeth	Westminster, Md.
Trimmer, Louise	York, Pa.
Trimmer, Esther Pauline	Carlisle, Pa.
Telfer, Mae	Doyle's Mills, Pa.
Thomas, Louise	Mt. Joy, Pa.
Utz, Norman	Taneytown, Md.
Young, Charles Cassel	Vernfield, Pa.
Ziegler, Elizabeth King	Richland, Pa.

Red Cross Nursing

Brandt, Mrs. Walter	Elizabethtown, Pa.
Baugher, Mrs. A. C.	Elizabethtown, Pa.
Beelman, Martha	Elizabethtown, Pa.
Fahnestock, Mrs. Anna Mary	Elizabethtown, Pa.
Hertzler, Rhoda M.	Elizabethtown, Pa.
Harley, Kathryn	Elizabethtown, Pa.
Leiter, Mamie Keller	Elizabethtown, Pa.
Meyer, Mrs. Anna Royer	Elizabethtown, Pa.
Nye, Mrs. H. H.	Elizabethtown, Pa.
Royer, Mrs. Anna Snyder	Elizabethtown, Pa.
Schlosser, Mrs. R. W.	Elizabethtown, Pa.
Thomas, Mrs. J. Walter	Elizabethtown, Pa.

Sewing

Alderfer, Verna	Harleysville, Pa.
Brandt, Alice	Deodate, Pa.
Cassel, Margaret	Fairview Village, Pa.
Foreman, Elizabeth Oberholtzer	Hershey, Pa., No. 2
Fridy, Anna M.	Elizabethtown, Pa.
Grubb, Anna Irene	Annaville, Pa., No. 1
Hauenstein, Parthene Ebersole	Elizabethtown, Pa.
Hoffman, Anna Elizabeth	Elizabethtown, Pa.
Oberholtzer, Martha Ruth	Elizabethtown, Pa.
Martin, Myrl	Elizabethtown, No. 4
Mengel, Priscilla	Palmyra, Pa., No. 1
Ruhl, Anna Minerva	Manheim, Pa.
Strickler, Anna	Palmyra, Pa.
Witmer, Mary Engle	Elizabethtown, Pa.

Spring Normal

Allwein, Elizabeth Gladys	Palmyra, Pa.
Bair, Esther Mae	Brodbecks, Pa.
Baker, Wendell G.	Elizabethtown, Pa.
Baugher, Aaron M.	Lineboro, Md.
Baugher, Lovie Naomi	Elizabethtown, Pa.
Baum, Daniel I.	Lineboro, Md.
Becker, Lillian G.	Manheim, Pa.
Bittinger, Ilda Myrtle	Eglon, W. Va.
Cohick, Mrs. Elsie	Elizabethtown, Pa.
Detwiler, Beulah Risser	Mt. Joy, Pa.
Eshelman, Anna	Mt. Joy, Pa.
Frederick, Mabel	Souderton, Pa.

Garver, Paul M.	Middletown, Pa.
Garber, Monroe Eby	Elizabethtown, Pa.
Gibble, Elizabeth W.	Brunnerville, Pa.
Gross, Mae	Elizabethtown, Pa.
Harlacher, Ruth M.	Dover, Pa.
Heistand, Ella I.	Elizabethtown, Pa.
Heisey, Martha Mae	Mt. Joy, Pa.
Kraybill, Elizabeth Rutt	Bainbridge, Pa.
Kraybill, John R.	Bainbridge, Pa.
Kuhn, J. Statler	Mt. Joy, Pa.
Mengel, Anna	Palmyra, Pa.
Meyer, Amos Gibble	Fredericksburg, Pa.
Miller, Roy Keeney	Lineboro, Md.
Reese, Hazel	Elizabethtown, Pa.
Senger, Erma Mae	Paradise, Pa., No. 1
Schriver, Fannie	Martinsburg, Pa.
Snyder, Raymond Dewey	West Leesport, Pa.
Stauffer, Miriam Ruhl	Quarryville, Pa., No. 1
Teeter, Cora Zoella	Martinsburg, Pa.
Telfer, Mae Ida	Doyle's Mills, Pa.
Wenger, Edward George	Lebanon, Pa., No. 2
Wenger, Edward M.	Fredericksburg, Pa.
Walters, Esther Brandt	Florin, Pa.
Ziegler, Ammon King	Rehlersburg, Pa.
Ziegler, Edward Krusen	140 S. First St., Shamokin, Pa.
Zerbe, Gertrude R.	Pine Grove, Pa.
Zook, Emma L.	Lititz, Pa.
Zug, Ada H.	Manheim, Pa.
Zug, Kathryn	Mastersonville, Pa.

Voice Culture

Baughner, Mary	Lineboro, Md.
Bechtel, Jesse	Elizabethtown, Pa.
Bechtel, John	Elizabethtown, Pa.
Brightbill, Alvin	Lebanon, Pa.
Brightbill, David	Lebanon, Pa.
Bomberger, Mabel	Lebanon, Pa., No. 7
Breidenstein, Aaron	Lebanon, Pa., No. 6
Brubaker, Anna Martha	Lititz, Pa.
Edris, Elias	Fredericksburg, Pa.
Eshleman, Witmer	Elizabethtown, Pa.
Grubb, Paul	Annaville, Pa.
Keller, Gertrude	Shrewsbury, Pa.
Landis, Lydia M.	Coopersburg, Pa.
Leister, Edith Esther	Cocolamus, Pa.
Martz, Supera Dorothy	Loganton, Pa.
Meyer, Nathan	Fredericksburg, Pa.
McDannel, Emmert	Elizabethtown, Pa.
Ober, Grace Helen	Elizabethtown, Pa.
Oellig, Margaret	Greencastle, Pa.
Reber, Jesse	Elizabethtown, Pa.
Royer, Chester	Elizabethtown, Pa.
Snyder, Mary Rupp	Lititz, Pa.
Sollenberger, Clarence	Carlisle, Pa., R. D.
Thome, Louise	Mt. Joy, Pa.

Ziegler, Helen	Richland, Pa.
Ziegler, Elizabeth	Richland, Pa.

SUMMARY

College Students	92
Preparatory Students	87
Spring Normal Students	42
Extension Course Students	25
Special Art Students	17
Special Piano Students	20
Special Red Cross Students	12
Special Sewing Students	18
Special Voice Students	26
Total (Exclusive of Duplicates) School Year 1921-22.....	306
Alumni	451
Total Number of Students since Founding.....	2131

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IT will be esteemed a favor if each alumnus or former student who changes his residence will notify the Registrar of his new address. Information from any source that will assist in making or keeping the Register of graduated and former students complete will be welcomed.

Office (Bookkeeper)
ELIZABETHTOWN COLLEGE BULLETIN

VOL IX, No. 1

JULY 1923

Elizabethtown College

1923=1924



ELIZABETHTOWN, PENNSYLVANIA



SCHEME OF ARRANGEMENT
ELIZABETHTOWN COLLEGE
ELIZABETHTOWN PENNSYLVANIA
SCALE ONE INCH EQUALS ONE HUNDRED FEET

MILLER TRACY THOMAS M. ELLER
Registered
ARCHITECTS
HARRISBURG PA.

Elizabethtown College

Chartered September 23, 1899

Object: "A harmonious development of the physical, mental, and moral powers of both sexes that will best fit them for the duties of life and promote their spiritual interests."—The Founders.

Twenty-fourth Annual Catalogue 1923-1924

1923							1924						
JULY							JANUARY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4	5
8	9	10	11	12	13	14	6	7	8	9	10	11	12
15	16	17	18	19	20	21	13	14	15	16	17	18	19
22	23	24	25	26	27	28	20	21	22	23	24	25	26
29	30	31	27	28	29	30	31
AUGUST							FEBRUARY						
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5	6	7	8	9	10	11	3	4	5	6	7	8	9
12	13	14	15	16	17	18	10	11	12	13	14	15	16
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JULY							AUGUST						
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..	31
SEPTEMBER							OCTOBER						
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28	29	30	26	27	28	29	30	31	..
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NOVEMBER							NOVEMBER						
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9	10	11	12	13	14	15	9	10	11	12	13	14	15
16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28	29	23	24	25	26	27	28	29
30	30
DECEMBER							DECEMBER						
..	1	2	3	4	5	6	..	1	2	3	4	5	6
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21	22	23	24	25	26	27	21	22	23	24	25	26	27
28	29	30	31	28	29	30	31

CALENDAR 1923-1924

1923

June 18—Monday—Summer School opens.

August 18—Saturday—Summer School closes.

Sept. 10—Monday—First Semester opens. Registration Day.

Sept. 11—Tuesday—Class work begins, 9 A. M.

Nov. 13—Tuesday—Founders' Day.

Nov. 28—Wednesday—Thanksgiving recess begins, 4 P. M.

Dec. 3—Monday—Thanksgiving recess ends, 1 P. M.

Dec. 21—Friday—Holiday recess begins, 11 A. M.

1924

Jan. 2—Wednesday—Holiday recess ends, 1 P. M.

Jan. 14—Monday—Semester examinations begin.

Jan. 20—Sunday—Bible Institute opens.

Jan. 26—Saturday—First semester closes.

Jan. 27—Sunday—Bible Institute closes.

Jan. 28—Monday—Second Semester opens.

March 21—Friday—Homerian Oratorical Contest, 8 P. M.

April 11—Friday—Junior Oratorical Contest, 8 P. M.

April 18—Thursday—Easter recess begins, 11 A. M.

April 22—Tuesday—Easter recess ends, 1 P. M.

May 16—Friday—Inter-society Debate, 8 P. M.

May 30—Friday—Music Program, 8 P. M.

May 31—Saturday—Class Day Exercises, 10 A. M.

May 31—Saturday—Academy Graduating Exercises, 2 P. M.

May 31—Saturday—Public Alumni Meeting, 8 P. M.

June 1—Sunday—Volunteer Program, 2 P. M.

June 1—Sunday—Baccalaureate Sermon, 7:30 P. M.

June 2—Monday—Commencement, 10 A. M.

June 16—Monday—Summer School opens.

Sept. 8—Monday—1924 Fall Semester opens.

CORPORATION

S. H. HERTZLER,
President of Board of Trustees

C. L. BAKER,
Vice President

I. W. TAYLOR,
Secretary

J. Z. HERR,
Treasurer

BOARD OF TRUSTEES**Elected by Eastern District**

1923-1926

J. W. G. HERSHEY.....Lititz, Pa.
H. B. YODER.....Lancaster, Pa.
JOHN HENRY GINGRICH.....Annville, Pa.

1924-1927

S. H. HERTZLER.....Elizabethtown, Pa.
JOHN M. GIBBLE.....Elizabethtown, Pa.

1922-1925

I. W. TAYLOR.....Ephrata, Pa.
R. P. BUCHER.....Quarryville, Pa.
E. M. WENGER.....Fredericksburg, Pa.

Elected by Southern District

1920-1923

CHAS. L. BAKER.....East Berlin, Pa.

1921-1924

C. R. OELLIG.....Waynesboro, Pa.
A. S. BAUGHER.....Lineboro, Md.

1922-1925

J. H. KELLER.....Shrewsbury, Pa.

GENERAL EDUCATIONAL BOARD

D. W. KURTZ, President.....McPherson, Kansas
D. M. GARVER, Vice President.....Trotwood, Ohio
JOHN S. FLORY.....Bridgewater, Va.
J. W. LEAR.....3435 W. Van Buren St., Chicago, Illinois
J. S. NOFFSINGER.....Brooklyn, N. Y.

COMMITTEES OF THE BOARD OF DIRECTORS

Executive Committee

S. H. HERTZLER,

I. W. TAYLOR

R. P. BUCHER,

*A. G. LONGENECKER

Finance Committee

S. H. HERTZLER,

I. W. TAYLOR,

JOHN H. GINGRICH

A. S. BAUGHER,

J. G. MEYER,

J. Z. HERR.

Student-Alumni Building Fund

FRANCIS OLWEILER,

J. M. MILLER,

JAMES BREITIGAN,

I. T. MADEIRA,

F. W. GROFF,

ELAM ZUG

J. Z. HERR,

J. G. MEYER.

Gibbel Building Fund Committee

W. A. WITHERS,

BENJAMIN STAUFFER,

J. M. GIBBEL,

H. R. GIBBEL,

W. W. GIBBEL,

S. S. GIBBEL,

J. Z. HERR,

J. G. MEYER.

Business Manager

J. Z. HERR

*Deceased

OFFICERS

J. G. MEYER, A. M.
President

R. W. SCHLOSSER, A.M.
Dean

H. H. NYE, A. M.
Secretary

L. W. LEITER, A. B.
Registrar

J. Z. HERR, B. E.
Treasurer and Business Manager

A. P. WENGER, Pd.M.
Principal of Academy

L. D. ROSE, A. B.
Librarian

LAURA FRANTZ
Bookkeeper

ANNIE ROYER
Secretary to the President

A. C. BAUGHER, A. B., B. S.
Dean of Men

DENSIE HOLLINGER, A. B.
Dean of Women

NETTIE A. MAUPIN, A. B.
Social Director Academy Girls

DORSEY F. BUTTERBAUGH,
Social Director Academy Boys

FACULTY

X

JACOB GIBBEL MEYER, President

Education, Psychology and Ethics

Pd. B., Elizabethtown College, 1905; A. B., Franklin and Marshall College, 1910; A. M., Columbia University, 1915; Graduate Student, University of Pennsylvania, two summer sessions; completed Ph. D. requirements in education, excepting thesis, Teachers College, Columbia University, 1917. Instructor, preparatory studies, Elizabethtown College, 1905-1907; Instructor, Mathematics and Methods, Millersville State Normal School, 1910; Professor of Greek, Physics and Chemistry, Elizabethtown College, 1910-1916; Science Instructor, Horace Mann School for Boys, Teachers College, Columbia University, 1917; Professor of Psychology and Education since 1917. President Elizabethtown College 1921—. Author of "Arithmetic Review," "Molecular Magnitudes," "Things Worth While."

X

RALPH WIEST SCHLOSSER, Dean

English, French, and Spanish

Pd. B., Elizabethtown College, 1907; A. B., Ursinus College, 1911; A. M., Ursinus College, 1912; Student, Bethany Bible School, summer, 1915; Graduate Student, Columbia University, spring and summer sessions, 1921, and year 1921-1922; A. M., Columbia University, 1922; Student, Union Theological Seminary, 1921-1922. Instructor, preparatory studies, Elizabethtown College, 1908-1911; Professor of English, Spanish and French, Elizabethtown College, 1911-1918; General Manager of Endowment Campaign, 1919-1921; Member of Modern Language Association.

X

HARRY HESS NYE, Secretary

History, Social Science and Economics

Pd. B., Elizabethtown College, 1912; A. B., Franklin and Marshall College, 1915; A. M. in History, University of Pennsylvania, 1916; Professor of History and Social Science, Elizabethtown College since 1916; District Sunday School Secretary, 1920-1923.

X

LABAN WINGERT LEITER, Registrar

Biology and Health Education

B. E., Elizabethtown College, 1909. Summer session, Ursinus College, 1912; A. B., Franklin and Marshall College, 1910; Graduate Student, Franklin and Marshall College, 1916-1917; Graduate Student, Cold Spring Harbor Marine Biological Laboratory, summer, 1921; Assistant Principal, Lititz High School, 1914-1915; Professor of Ancient Languages, 1915-1918; Professor of Biology, Elizabethtown College, 1920—. Director, Summer Session, 1923; Member of the American Association for the Advancement of Science.

ELIZABETH MYER

English Grammar and Elocution

B. E., Millersville State Normal School; M. E., Millersville State Normal School. Instructor of Preparatory English, 1900—.

IRWIN SEYMOUR HOFFER**Mathematics and Philosophy**

Graduate, Millersville State Normal School, 1911; A. B., Harvard University, 1917; Graduate Student, Columbia University; A. M., Columbia University, 1922; Teacher, Mathematics, Millersville State Normal School, 1911-1914; Instructor, Mathematics, Horace Mann School for Boys, 1917-1918; Professor of Mathematics and Philosophy, 1919—.

JACOB STOVER HARLEY**English and German**

B. E., Juniata College, 1892; A. B., Stanford University, 1910; A. M., Columbia University, 1916; Professor of Mathematics, La Verne College, 1907-1908; Professor of Mathematics and German, Elizabethtown College, 1910-1919; Professor of English and German, Elizabethtown College since 1920; Completed Ph. D. residence requirements at the University of Pennsylvania, 1919-1920.

JACOB ZUG HERR, Business Manager**Accounting and Business Law**

Student, Millersville State Normal School, 1899-1900; Graduate, Lebanon Business College, 1901; B. E., Elizabethtown College, 1905; Bookkeeper and Stenographer, Lackawanna Iron and Steel Co.; Student, Zanerian Art College, summers, 1905 and 1906; Student, Ohio State University, summer, 1907; Principal, Commercial Department, Elizabethtown College, 1906-1912; Bookkeeper and Sales Manager, Martin and Heagy Manufacturing Co., 1913-1916; Cost Accountant, Stiffel and Freeman Co., 1917 and 1918; Office Manager, Lancaster Sanitary Milk Co., 1919; Treasurer and Business Manager, Elizabethtown College, 1920—.

JACOB HERR GINGRICH**Religious Education and Field Director**

Pd. B., Elizabethtown College, 1915; A. B., Manchester College, 1917; Diploma Course, Columbia College of Expression, 1918; B. D., Bethany Bible School, 1920; A. M., Chicago University, 1920; Instructor, Elizabethtown College, 1914-1916; Academy and Normal, Manchester College, 1917; Seminary, Bethany Bible School, 1918-1919; Full Professor Seminary, Bethany Bible School, 1920-1921; Graduate Student, Boston University, Fall semester, 1922; District Sunday School Secretary, 1923—. Professor of Religious Education, since 1921.

CHARLES A. BAUGHER, Dean of Men**Physics and Chemistry**

Pd. B., Elizabethtown College, 1917; A. B., Elizabethtown College, 1922; B. S., Franklin and Marshall College, 1922; Student, Columbia University, summer sessions 1919 and 1920; Teacher of Geography, 1917-1921; Assistant in Chemistry and Physics, 1919-1920; Professor of Chemistry and Physics, since 1920.

EDWIN L. MANTHEY**Industries, Finance and Accounting**

Graduate, Commercial Department, Akron South High School; Ph. B., Akron University; has completed graduate work equivalent to the A. M.; Secretary-Treasurer, The Girard Co., 1918-1919; Member of the Theta Commercial Fraternity; Secretary-Treasurer, The Ohio Flying School, 1919-1920; Graduate Student, Akron University, 1920-1921.

JACOB IRA BAUGHER**Education**

Pd. B., Elizabethtown College, 1919; Teacher, public schools of York county, twelve years; Instructor, Mathematics and Methods, Elizabethtown College, 1920-1923; A. B., Elizabethtown College, 1923; Graduate student, Columbia University; Professor of Education, 1923—.

DENSIE HOLLINGER, Dean of Women.

Bible and English

Student, Bridgewater College, 1899-1900; Teacher, Maryland public schools, two years, graduate, Bible Teacher Course, Biblical Seminary, New York; Teacher, Berean Bible School, 1909-1910; Teacher, Hebron Seminary, 1912-1920; teacher and director of Vacation Bible Schools; Student, Bethany Bible School, 1921-1922; A. B. Manchester College, 1923.

EPHRAIM GIBBEL MEYER**Vocal Music and Voice Culture**

Pd. B., Elizabethtown College, 1919; Student, Columbia University, summer, 1919; A. B. Student, Elizabethtown College, 1919-1921; Assistant in Music, 1919 and 1920; Graduate, Music Teachers' Course, 1921; Voice Culture, 1921; Student, American School of Music, Chicago, 1921.

CHARLOTTE YOURDON**Commercial Subjects**

New York State Regents Diploma, 1915; Assistant Librarian, Little Falls, New York, 1916; B. S. in Law and Finance, Elmira College, 1920; Commercial Teacher, Darlington Seminary, 1920-1921; Commercial Teacher, Summit High School, New Jersey, 1921-1922 .

ALVIN PFAUTZ WENGER, Principal of Academy.**Latin, Mathematics, History**

Graduate, Millersville State Normal School, 1901; Pd. B., Millersville State Normal 1903; Student, Franklin and Marshall Academy; Student, University of Pennsylvania, 1906-1907; Principal, Bart High School, 1905-1906; Principal, Bryn Mawr Schools, 1906-1907; Principal, West Earl High School, 1909-1923; Principal, Elizabethtown Academy, 1923—.

ANNA GERTRUDE ROYER**Piano and Organ**

Graduate in Music, Western Maryland College; Student for four years at Peabody Conservatory of Music; Teacher of Instrumental Music, 1920—.

NETTIE ANNA MAUPIN**History, Mathematics, Health Education**

Student, University of Virginia; Teacher, public schools of Virginia, three years; Teacher, Hebron Seminary, two years, Principal of Vacation Bible Schools, three summers; Instructor, Mathematics, Elizabethtown Academy, 1919-1921; A. B., Elizabethtown College, 1923; Graduate student, University of Virginia, summer, 1923.

HELEN L. CAMPBELL**Methods in Commercial Education**

Graduate, Greensburg Seminary; Graduate, Normalville Normal; Student, University of Pittsburg, four summers; Student, Columbia University; Graduate, Leech's Business College; Teacher, four years, public schools; Principal, Leech's Business College, five years; Head of Commercial Department, Greensburg High School, seven years; Teacher, Bloomsburg Normal School, one summer; Head of Government School for Clerical Training, Westmoreland County; Teacher, Hebrew Technical School for Girls' Teacher Training, one summer; Teacher, School of Retail Selling, Pittsburg, one summer; Secretary, Republican Woman's Committee, one summer; Head of Stenographic Department, Indiana State Normal, 1922-1923.

CHESTER HUMMER ROYER**Vocal Music, French, Spanish**

Pd. B., Elizabethtown College, 1921; Student, Millersville State Normal Summer 1922; Teacher, public schools, two years; A. B., Elizabethtown College, 1923; Student, Voice Culture, 1921-1923, Elizabethtown College; Student, Piano, Elizabethtown College, 1923.

SUSAN A. SPICHER**Art, Basketry, Domestic Science**

Taught public schools 1913-1916, 1919-1923. Student, Port Royal Normal, summers 1913 and 1914. State Permanent Certificate. Entered Juniata College 1916 and graduated from the Home Economics Course, 1919. Student, Juniata Summer School 1921; Graduate student, Bloomsburg State Normal, summer, 1923.

LEWIS DAY ROSE**Librarian**

A. B. Ursinus College, 1911; Student, Pennsylvania State College, Summer Session, 1917; Pennsylvania School for Library Workers, Summer Session, 1923; Member, National Education Association; American Library Association; Pennsylvania Library Association. Librarian 1921.

SIMON B. LANDIS**Spring Normal Work**

Student, Millersville State Normal School; Permanent Certificate; Teacher in public schools for twenty-six years; Instructor, Spring Normal, 1921—.

RUTH MINNICH**Sewing**

Attended High School, Lititz; Elizabethtown College, 1919-1922; Teacher, Sewing, Elizabethtown College, 1921-1922; Student, Summer Session, 1923.

COMMITTEES OF THE FACULTY

Administration

The President	The Dean	The Secretary
The Registrar	The Business Manager	I. S. Hoffer

Committee on Admission

The Dean	The Registrar	The Academy Principal
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Library

The President	The Librarian	J. S. Harley
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Religious Organization

J. L. Baugher	Densie Hollinger	C. H. Royer
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Student Welfare

L. W. Leiter	A. C. Baugher	Densie Hollinger
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Physical Education and Health

J. Z. Herr	Nettie Maupin	David Brightbill
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Equipment

The President	The Business Manager	John H. Gingrich
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Social

Densie Hollinger	E. L. Manthey	A. Gertrude Royer
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Literary Societies

I. S. Hoffer	A. P. Wenger	C. H. Royer
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Anniversary

R. W. Schlosser	H. H. Nye	Elizabeth Myer
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Curator of Museum

A. C. Baugher

General Description

LOCATION

Elizabethtown College is located in Elizabethtown, Pennsylvania, a prosperous town of thirty-five hundred inhabitants in the northern part of fertile Lancaster County, aptly styled the "Garden Spot of the World." The town is a busy, growing place. Within its borough limits are located eight or ten manufacturing concerns, all of which are prosperous industries. The main line of the Pennsylvania Railroad, connecting New York and Chicago by the way of Lancaster and Philadelphia, passes through the town.

Elizabethtown has direct connection with Lancaster and Hershey by trolley; at the latter place connection is made with the Philadelphia and Reading Railroad connecting Harrisburg and New York by the way of Reading. Furthermore, Elizabethtown is located on the macadam and concrete highway connecting the State Capital and Philadelphia through Lancaster. It is situated equidistant from four county seats, Harrisburg, Lancaster, York, and Lebanon.

The town is near the Conewago Hills. Its landscape is most charming, and its hills, on one of which the College is located, are beautiful. The gorgeous sunsets will ever live in the memory of those who have lived on College Hill. Several miles west of Elizabethtown flows the Susquehanna—a most delightful river stream.

In beauty, healthfulness, accessibility and industrial activities Elizabethtown is an ideal location for the student, the industrial worker, the retired business man, and the retired farmer.

PURPOSE

The purpose of Elizabethtown College is to afford an environment in which the healthy growth of each student is assured. We regard education as a lifelong process which begins at the cradle and ends at the grave. "Education at its best is life growing at its best." Education consists in the encouragement of those activities which most lead to most useful further activities.

During the individual's school and college days, the formal period of his education, special efforts are put forth to introduce each growing individual to his social and spiritual inheritance, and to impress upon him the responsibility of becoming the bearer of the experience of the race to succeeding generations. We regard formal education as the direction of experience to the modification of Christian character that more desirable and richer experience may ensue.

Elizabethtown College aims to take special pains to place such situations in the student's environment that only the right tendencies of his physical, mental, and moral birthright may be fostered. Habits of industry, integrity and efficiency are consciously encouraged and invariably insisted upon. Christian ethics are held up as standards of living. Christian character is respected with the highest regard and with an almost sacred reverence.

Our doors are open to both men and women. Although the school is owned and controlled by the Church of the Brethren and primarily intended for the education of her own children, yet **her opportunities are open to everybody, regardless of creed.**

HISTORY

In recognition of an increasing need for educating our young people and in the full realization of the fact that if our young people are to be loyal and faithful to the worth-while traditions of the Church they need to be reared and nurtured under the influence of the Church of the Brethren, some of our Church Fathers of Eastern Pennsylvania conceived the idea of establishing an institution of learning under the immediate direction of the Church. Consequently on November 29, 1898 a meeting was called in the Church at Reading, Pennsylvania to discuss the need, advantage and feasibility of starting a college in Eastern Pennsylvania. The immediate result of this meeting was a decision to foster the movement. A committee was appointed to take preliminary steps in securing a location for the proposed school. The committee met on March 6, 1899 at Mountville, Pennsylvania, to consider several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown, Pennsylvania, on April 5, 1899, the educational question was fully discussed. The conference resulted in the appointment of a committee of ten to select a site for the College. On May 24, 1899 at the Annual Conference at Roanoke, Virginia, this committee met and decided to locate the school at Elizabethtown. On June 7, 1899, at a public meeting held at Elizabethtown in the Church of the Brethren the present location of the school on the east side of the town was decided upon. It was further decided to name the institution Elizabethtown College. On this same day the Constitution and By-Laws were adopted and the first trustees were elected:

Jesse Ziegler, G. N. Falkenstein, and Samuel H. Hertzler, for three years.

Joseph H. Rider, Nathan Hoffman, and Michael R. Henry, for two years.

T. F. Imler, L. R. Brumbaugh, and George Bucher for one year.

Elder Jesse Ziegler was elected President of the Board, Elder G. N. Falkenstein, Secretary, and Elder S. H. Hertzler, Treasurer.

On September 23, 1899, the College was incorporated under the laws of Pennsylvania to transact business as a legally authorized corporation and was granted its first charter. Of the original charter the following most interesting extracts are quoted:

Article First—The name of the corporation is Elizabethtown College.

Article Second—The said corporation is formed for the purpose of giving such harmonious development to the physical, mental and moral powers of both sexes as will best fit them for the duties of life and promote their spiritual interests.

Article Sixth—The corporation is to be under the control of the German Baptist Brethren Church, comprising the Eastern District of Pennsylvania, and is to be managed by a Board of Trustees consisting of nine members, who shall be representative members of the German Baptist Brethren Church.

On July 10, 1900, ground was broken for the first building on a plot of ground donated conjointly by B. G. Groff, Addison Buch, and Royer and Harvey Buch, sons of Addison Buch. In August of the same year the first catalogue of Elizabethtown College was published, offering several courses under the direction of a faculty of four members.

Since the first building was not ready for occupancy at the opening of the school session, the College began its session in Heisey's Auditorium on November 13, 1900 with an enrollment of six students. A week later the school was moved to the residence adjoining the Church of the Brethren on Washington Street. On January 22, 1901 it was moved to its permanent location. The first building was designated Alpha Hall. In 1905 the second building was erected and named Memorial Hall—a memorial to Joseph H. Rider, one of the founders and a liberal supporter of the College during his life. In 1920 the Fairview Apartments building was erected.

Although the charter expressly designated that the College was to be under the control of the Church of the Brethren (name changed from German Baptist Brethren when the church changed its name) yet the ownership lay in the hands of individual contributors until April 26, 1917, when at the District Conference of Eastern District of Pennsylvania, assembled at Bareville, the ownership and control of Elizabethtown College was transferred by the Board of Trustees to the Eastern District of Pennsylvania. At their District Conference of October 30, 1917 the Southern District of Pennsylvania upon invitation decided to share conjointly in the ownership and control of the College. At these meetings respectively Eastern District selected eight trustees and Southern District four trustees

—the representation being on a pro rata basis with two members resident in Elizabethtown. These trustees assumed full control on January 2, 1919, when they met and organized under the charter, which was so amended as to place full ownership and control into the hands of the Eastern and Southern Districts of Pennsylvania of the Church of the Brethren.

On January 2, 1919 was begun the \$400,000.00 campaign authorized by the Board of Trustees, who had carefully studied the situation caused by the requirements of the Laws of Pennsylvania on the Standardization of Colleges. It was decided that if Elizabethtown College was to fulfill its mission to the Church in the two Districts it must standardize. The campaign was closed on January 28, 1921.

At once upon the completion of the campaign the work of reorganization was begun. The amendment of the charter necessary to standardize the school was applied for by the Trustees of the College. Thereupon the proper resolutions for the proposed amendment to the charter were presented to the two districts in a most unique District Meeting held on April 28, 1921, at Richland, Pennsylvania. This was the regular meeting of the Eastern District of Pennsylvania at which the Southern District of Pennsylvania was also represented.

In the Fall of 1921 the Judges of the Court of Common Pleas acted favorably on the application and sent the amended charter to the State Council of Education at Harrisburg. In the meantime Dr. Edgar Fahs Smith, Provost Emeritus of the University of Pennsylvania, was appointed by the State Council to pay an official visit to the College and to report his findings. Upon his recommendation the State Council of Education passed favorably on the amended charter, thus granting the College the privilege to confer the Baccalaureate degrees. This action was taken December 19, 1921.

PRESIDENTS

I. N. H. BEAHM	1900-'01
G. N. FALKENSTEIN	1903-'03
D. C. REBER	1903-'04
I. N. H. BEAHM	1904-'10
D. C. REBER, Acting President	1907-'10
D. C. REBER, A. M., Pd. D.	1910-'18
H. K. OBER, Pd. M., B. S.	1918-'21
J. G. MEYER, Pd. B., A. B., A. M.	1921-

EQUIPMENT

ALPHA HALL

The original building is called Alpha Hall, and is a substantial brick structure, 45 x 90 feet, three stories above the basement. It is located on elevated ground, and surrounded by a campus of some twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet rooms and bath rooms, and well lighted recitation rooms. The basement contains a large recitation room, the college store, the kitchen, the dining hall, and pantries. On the first floor are five recitation rooms, the book room, the office, and the reception room. The second and third floors are devoted entirely to dormitories.

MEMORIAL HALL

During January of 1905 the trustees decided to erect a new four-story brick building, which was dedicated March 4, 1906, and called Memorial Hall. It is 48 x 72 feet, with a front wing of 6 x 16 feet, making a total length of 78 feet.

The basement floor contains the physical culture room, 35 x 45 feet, and dormitory rooms. The next floor, or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation rooms, a library and reading room, 24 x 36 feet, and the type-writing room.

The second floor contains the Chapel and Commercial Hall. These two rooms are well adapted for large audiences during Bible Term and Commencement.

The fourth story contains fourteen dormitory rooms of a convenient and handsome type.

A steam heating plant is annexed to Memorial Hall, and supplies heat for Alpha and Memorial Halls.

FAIRVIEW APARTMENTS

On June 7, 1921 the third large college building was dedicated. This is a three-story brick building 65 ft. 7 in. by 65 ft. 11 in. The building is located on the beautiful site near the northern boundary line of the campus at the main entrance to the campus.

The basement contains the newly equipped laundry, shower baths, toilets, cold cellars and boiler room. The first floor contains six apartments equipped with modern conveniences and adapted for small families. The second and third floors are so constructed that very little additional labor and expense will be necessary to equip them exactly like the first floor. At present the second and third floors are used for boys' dormitories.

DWELLINGS

Three double dwellings have been erected by the College. Two of these dwellings are located on the campus, and one just off the campus on College Avenue.

MUSEUM

Through the kindness of friends the museum has grown into a large collection of specimens which are very satisfactory for the work in our departments of natural science.

We were successful in receiving a very valuable collection from Ira Miller, of Lancaster, Pa. Mr. Miller's collection consists of a complete skeleton, a large case of mounted arrows and Indian relics. Revolutionary and Civil War relics, a coat of arms of the sixteenth century, minerals and terrestrial shells, mounted and classified, various coral and starfish specimens, coins and paper money from the important countries, etc.

Through our representatives at Washington, D. C., we received sixty mounted fossil invertebrates and several hundred minerals.

Another interesting collection is the commercial exhibits, which illustrate different chemical and manufacturing processes. There are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added to the museum equipment during the past year. The museum will continue to grow only by the aid of our friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

GENERAL EQUIPMENT

Our equipment has increased from year to year. Globes, maps, electric bells, steam heating plant, electric lights, abundant slate blackboards, ten typewriters, with more to be installed, regular table-arm chairs for classrooms, and five pianos are in use. About 10,000 square feet of cement walks have been put down around the buildings and on the main walk leading to College Avenue by friends of the College.

THE CAMPUS

Elizabethtown College is ideally located on an attractive campus of some 20 acres. Much of the campus is covered with shade and the rest will be planted with shrubbery and trees which will transform it into a delightful spot for the student body all the year round. A large part has just recently been put in grass which will soon add much to the already beautiful campus.

Just recently an additional 29 acre plot was purchased. This new plot extends the college grounds in a straight line with its old border limit to the road east of the college, making the plot an almost perfect rectangle.

This new plot is most admirably adapted for an Athletic field. The topographical details are such that lend to easy and economical development and to maintain a natural landscape effect. It will contain a large lake, quarter-mile track, baseball diamond, soccer field, tennis courts and gymnasium. The Alumni of the College are sponsoring the development of this plot.

The proper planting of shrubbery and trees will transform this field of natural landscape into an athletic field and grove campus that will be a delightful spot for the student body to resort to for exercise, rest and invigoration. When developed it will most adequately provide for the physical development for the students of our college, a thing which has been felt as a definite need for many years.

THE LIBRARY

The Library is located in Memorial Hall. It has been selected with the object of making it especially useful to college professors and students. The entire collection is arranged under a close classification scheme of subject, title and author, thus making every book readily accessible. The number of volumes is almost five thousand.

In the reference section are found cyclopedias, dictionaries, indexes and a carefully selected list of books for reference. A number of books are continually on reserve for collateral reading.

The Library includes the following special collections:

The Longenecker Collection of Gospel Messengers presented by Elder J. H. Longenecker in 1909.

The Class of 1908 Collection of Roman History and American Literature.

The Class of 1909 Collection of English Literature.

The Class of 1911 Collection of Shakespeare.

The Class of 1912 Collection of English Literature.

The Class of 1913 Collection of Greek and Roman History.

The Class of 1914 Collection of Bound Volumes of the Outlook.

The Class of 1917 Collection of Bound Volumes of the Literary Digest.

The Library receives the following publications:

General and Miscellaneous Periodicals

Atlantic Monthly	Ladies' Home Journal
Century	Literary Digest
Contemporary Review	Outlook
Cumulative Book Index	Readers' Guide to Periodical Literature
Current History	Review of Reviews
Current Opinion	Scribner's Magazine
Forum	Woman's Home Companion
Harper's Magazine	World's Work
Independent	

Art

Etude

School Arts Magazine

Musical America

Economics and Social Economy

Advertising and Selling

Bankers' Magazine

Annals of the American

Commercial and Financial Chronicle

Academy of Political and Social
Science

Federal Reserve Bulletin

Forbes

Congressional Record

Printers Ink

American City

Survey

American Journal of Sociology

Journal of International Law

Education

Educational Review

Normal Instructor and Primary Plans

Elementary School Journal

Pennsylvania School Journal

Journal of National Education
Association

School and Society

Teachers College Record

Religion

Biblical Review

Missionary Review

Brethren Teachers' Monthly

Homiletic Review

Expositor

Missionary Visitor

Gospel Messenger

Record of Christian Work

Sunday School Times

Science

National Geographic Magazine

Science

Scientific Monthly

Philosophy

Philosophical Review

Philology

English Journal

Newspapers

Elizabethtown Chronicle

Middletown Journal

Elizabethtown Herald

New York Times

Harrisburg Telegraph

Philadelphia North American

Hershey Press

Philadelphia Public Ledger

Lancaster Examiner-New Era

Philadelphia Record

Lancaster Intelligencer

Reading Eagle

Lebanon News

York Dispatch

Lancaster News Journal

The Library is open on week days during term time from 8 A. M. to 12 M. and 1 P. M. to 4 P. M., except on Saturdays, when it is open only in the forenoon. It is open of evenings, Monday, Tuesday and Thursday from 7 to 9 o'clock, and on Sundays from 4 to 5 o'clock.

COLLEGE PUBLICATIONS

The College Bulletin is published quarterly by the College and includes the Annual catalog, the Bible Institute Bulletin, the alumni register and other matters of importance concerning the progress of the College.

The College Times is published bi-weekly during the college year as a newspaper by the students of the College.

The Etonian is published annually by the Senior Class and contains a record of all student organizations.

BIOLOGICAL LABORATORY

The Biological Laboratory is equipped with modern apparatus and supplies ample for all courses offered. Through the interest and generosity of Graybill Minnich the Laboratory has been equipped with high type Dissecting Microscopes, Bausch and Lomb Compound Microscopes of a very high grade, Microtome, Slides, etc.

CHEMISTRY AND PHYSICS LABORATORIES

Our laboratories in physics and chemistry are equipped with modern apparatus. Friends of the school have made valuable contributions toward this end. John M. Miller and James H. Breitigan, both of the class of 1905, gave a liberal sum for the department.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical, and microscopic projection attachments; a large laboratory balance, hydrometers, vernier and micrometer calipers, rating tuning fork, static machine, X-ray outfit, optical disc, impact apparatus, bell in vacuo, boilers and calorimeters, Boyle's Law apparatus, linear expansion apparatus.

The chemistry room has been splendidly equipped with up-to-date slate top laboratory stands, lockers, individual gas jets, and lecture room demonstration desk equipped with lockers, water faucets, and drawers.

SCHOLARSHIPS

Since there is a variety of funds available to give aid to students in need of financial help, these aids are designated by the terms "scholarships" and "free scholarships." The term scholarship includes all, interest or non-interest bearing, loans from any permanent scholarship fund the principal of which is to be refunded. A free scholarship is a scholarship that is given outright as a gift to deserving students.

College Store Free Scholarships

The surplus of the College Store will be given to deserving students in the form of free scholarships of \$100 each. The Administrative Committee decide on deserving students who after having been ratified by the Trustees become recipients of these scholarships.

Midway Church Free Scholarship

The Midway Church of the Brethren is paying the full school expenses of a missionary in training.

Lancaster City Church Free Scholarships

The Lancaster City Church of the Brethren is offering two free scholarships to missionaries in training.

Harrisburg Church Scholarship

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars to establish a scholarship to be used in paying the tuition of a day student at Elizabethtown College for one year. The student thus benefited is to refund the amount, with interest at four per cent as soon as he is able, so that the money may be available for another worthy student.

Charles Troxell Royer Memorial Scholarship

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell Royer, who died November 1918, while a student at the College. The income is to be given to a worthy student preparing for active service on the mission field.

Alumni Scholarships

In June, 1910 the Alumni Association of Elizabethtown College took steps to found five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars, and is to be awarded to worthy students for not more than three years with interest at four per cent. The principal of the scholarship is to be applied to the payment of tuition, board, etc., of a boarding student selected by the Committee on Endowment Fund. Friends of the College and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the Treasurer of the Endowment Fund, James H. Breitigan, Lititz, Pennsylvania. Prospective students who desire a scholarship should apply for an application blank to the President of the College.

Baughers Memorial Fund Scholarship

A fund amounting to three hundred dollars, donated in memory of Elias M. Baughers, was given by friends of the College. The interest of this fund is to be used in the purchase of books for the Bible Department.

Student Volunteer Missionary Fund Scholarship

A fund established by the local band of Student Volunteers intended to assist a needy volunteer financially according to the plan stated below.

“After the principal amounts to two thousand dollars it shall be put on interest and only the income of this amount shall be given as a gift to a worthy Student Volunteer or Volunteers who are definitely preparing for the foreign mission field and need financial aid.

“But before this principal amounts to two thousand dollars, it shall be loaned for five years at four per cent only to a worthy Student Volunteer or Volunteers (upon application) who plan not necessarily to serve on the foreign mission field, but who plan to enter a “distinctively Christian vocation.” At the end of five years the student shall refund his or her sum with interest at the rate of four per cent. However, if a volunteer can refund the sum with interest within five years, he or she should do so, so that the money is available for other worthy Student Volunteers.”

The President of the College, the President of the Volunteer Mission Band and the Treasurer of the Band constitute a committee to issue this scholarship to a worthy volunteer.

CONTESTS

Two Oratorical Contests are held each year at the College.

Mr. Lewis D. Rose, '11, is the donor of the prizes in the Homeric Oratorical Contest. The first prize is fifteen dollars in gold; the second, ten dollars; the third, five dollars; and the fourth, honorable mention. This contest is held in March.

The Junior Oratorical Contest is held in April. The prizes for this contest are furnished by three of our loyal supporters: Miss Elizabeth Grosh, Mrs. John Miller, and Mrs. Graybill Minnich, all of Lititz, Pennsylvania. The best orator is awarded seven and one-half dollars in gold; the second best, five dollars; and the third best, two and one-half dollars.

In the month of May an inter-society debate is held between teams selected from the Penn and the Franklin Literary Societies. The winning team has the privilege of inscribing its society banner accordingly.

INTERCOLLEGIATE DEBATES

The Board of Trustees have decided to encourage intercollegiate debates. Students and teachers welcome this new form of activity open to college students.

RELIGIOUS EXERCISES

Elizabethtown College stands for the education of the whole man. Moral character and Christian manhood and womanhood are esteemed more important results in education than physical soundness or thorough scholarship. Hence abundant religious exercises are afforded and the high moral and religious tone of the school furnishes a favorable environment for the spiritual growth of the students.

All regular students are required to attend the chapel exercises held every morning of the school week. Students whose parents have conscientious scruples against attendance at this service, may be excused upon written application to the faculty.

Boarding students are required to attend all regular preaching services at the College, and the Sunday morning preaching service in the Church of the Brethren, when there is no service at the College on Sunday evening. They are also required to attend the Wednesday evening prayer meeting at the College, and the study of the Sunday School lesson, either in the Church of the Brethren in town, in the outpost Sunday School, or at the College. Students wishing to attend these services at the church of their choice in town, may have standing permission to do so by filing a written request from parents or guardian with the President of the College.

The faculty encourages students to attend church services in the Church of the Brethren in town when there is no conflict with school duties. The school also maintains a number of religious organizations; such as, Christian Workers' Meetings, held bi-weekly; Missionary Reading Circle, holding weekly meetings; hall prayer meetings; and Sunday School Teacher Training classes. Membership in or attendance at these is voluntary.

Students may also elect classes in Bible study, which are primarily conducted for the benefit of Bible students.

PHYSICAL EDUCATION AND HEALTH

"Good education is that which gives to the body as well as the soul all the perfection of which they are capable."—Plato.

Physical training is a necessary part of the curriculum. The true aim of physical education is the attainment and preservation of health resulting in the harmonious development of the body. Every student is expected to take some form or other of physical education under the direction of the Physical Education Director. Students regularly enrolled in the junior and senior year of the College courses may be excused at the option of the instructor.

The large campus amply provides for various outdoor exercises.

By an action of the Board of Trustees, all modern match games of baseball, football, etc., with outside teams are deemed not in accord with true education, nor with the best interests of the students, nor with that high Christian character which our institution should maintain. By the same authorities in 1909, it was decided that football should not be tolerated as a game on the College grounds.

STUDENT ORGANIZATIONS

Student Volunteers

The student Volunteer Band of Elizabethtown College is composed of young people who have devoted themselves to special missionary service in whatever way God may direct, at any time, in any place, and at any cost. The organization was first effected on March 16, 1916 by fifteen students after some preliminary work had been done in the direction of a permanent organization. Any student who desires to dedicate his life as indicated may become a member.

Young Men's Welfare Association

This organization was founded in February, 1920, and grew out of the desire of the young men of our student body to unite themselves in a common cause, to develop a more complete manhood and to foster a wholesome attitude toward the authorities of the College. All gentlemen students are eligible to membership.

Young Women's Welfare Association

This association was organized by the young women in February, 1921. It stands for the uniform development of physical, mental, social and spiritual phases of womanhood; for the growth of the spirit of helpfulness in the student body; and for the maintenance of a healthy school spirit. It is open to all lady students.

Literary Societies

There are three literary societies: the Homerian, for college students; the Franklin and the Penn, for preparatory students. Every student is required to be an active member of one of these societies in order to get credit for work completed in this institution. The training thus received is considered invaluable to every student.

OUR NEEDS

Elizabethtown College is a growing institution. Each year more of our young people are taking advantage of the opportunity to fit themselves more fully for the duties of life. As our work becomes recognized through standardization, many more of our boys and girls instead of attending other institutions will come to Elizabethtown College for their training. Every college is a charitable institution. No student pays in full for all advantages afforded by the school. For this reason every college in the land depends upon its friends for gifts and endowment that its work may be carried forward. Elizabethtown College is like every other institution of learning in this respect.

As the College grows, more needs develop. During the past campaign the Gible Family pledged themselves to erect a memorial Science Hall. Aaron Newcomer, of Antietam Congregation, will erect on the College campus a memorial Library. The Alumni Association has agreed to erect a monument to its honor in the form of an Auditorium Building. In 1905 Memorial Hall was erected to the memory of Joseph Rider, a most liberal contributor. Bronze corrodes, marble crumbles away, but memorials erected as the above are monuments erected in the hearts and lives of the young men and women who shall become the leaders of our future church. These shall not be defaced by wind and rain, heat and cold.

We need your cooperation in advertising Elizabethtown College. Most of all we need the prayers of Christian men and women that the work may be rightly directed.

We call attention to the varied needs of the College at the present stage of its development.

Elizabethtown as a borough to build a community infirmary or hospital for the use of the College and the people of the town.

Some one or some family to build a Ladies' Dormitory large enough to provide for two or three hundred girls.

A Dining Hall Annex to Alpha Hall to provide kitchen and dining-room quarters to accommodate about four hundred students; this would be a most fitting memorial and is an immediate need.

A Central Heating Plant and Laundry Building is a most urgent need in supplying which some one could erect a very practical memorial.

A Gymnasium fully equipped, representing a need in which some person or persons could profitably interest themselves, to promote the physical well-being of our young people.

A College Lake suitable for boating in summer and skating in winter.

There is also need of a Biological Laboratory, a Commercial Laboratory, a Manual Training Department and a Domestic Science Laboratory, all of which would be most worthy memorials, and are vital needs.

The endowment of chairs is an imperative need and would be a most fitting memorial—the chair of Biblical Literature, English, Education, Finance, Social Science, History, Biology, Mathematics, Chemistry or Physics.

We need scholarships to defray the expenses of worthy young men and women who are unable to provide the means of educating themselves.

These are the large and imperative needs of Elizabethtown College. Write to the President for a classified list of needs showing what various amounts will do for the College. Any one who is interested in any of the above needs will be furnished, upon request, with detailed information on any of the above propositions.

We will receive cash, pledges, annuities, Liberty Bonds, and bequests. Write to the President for detailed plans for use of those desiring to contribute to the cause of Christian Education.

EXPENSES

COLLEGE BOARDING STUDENT EXPENSES

Enrollment fee	\$ 5.00	
Tuition for semester	50.00	
Room rent per semester	19.00	
Light and fuel per semester	5.50	
Boarding per week per semester	4.50	
Library fee per semester	2.00	
Lecture course fee per semester	2.00	
Gymnasium fee per semester	1.00	
Total for the first semester		\$170.00
Total for the second semester		160.50
Total for the year		330.50

ACADEMY BOARDING STUDENT EXPENSES

Enrollment fee	\$ 5.00	
Tuition per semester	35.00	
Room rent per semester	19.00	
Light and fuel per semester	5.50	
Boarding per week per semester	4.50	
Library fee per semester	2.00	
Gymnasium fee	1.00	
Lecture course fee	2.00	
Total for the first semester		\$155.00
Total for the second semester		145.50
Total for the year		300.50

COLLEGE DAY STUDENT EXPENSES

Enrollment fee	\$ 5.00	
Tuition per semester	50.00	
Contingent fee	4.00	
Library fee	2.00	
Lecture course fee	2.00	
Gymnasium fee	1.00	
Total for the first semester		\$ 64.00
Total for the second semester		59.00
Total for the year		123.00

ACADEMY DAY STUDENT EXPENSES

Enrollment fee	\$ 5.00	
Tuition per semester	35.00	
Contingent fee	4.00	
Library fee	2.00	
Lecture course fee	2.00	
Gymnasium fee	1.00	
Total for the first semester		\$ 49.00
Total for the second semester		44.00
Total for the first year		93.00

TUITION RATES FOR SPECIAL WORK

Sewing course, per semester	\$20.00
Piano, one lesson per week, per semester	15.00
Voice, one lesson per week, per semester	15.00
Painting, on lesson per week, per semester	15.00
Piano, Voice, or Painting, per lesson	1.00
Tutoring, per hour, per student,	1.00
Extension courses per semester course	7.50

MISCELLANEOUS FEES

Boarding per week only	\$ 5.00
Boarding per meal only .....	.30
Registration fee for special students	1.00
Locker Fee, per semester .....	.50
Room rent, per semester (one to a room)	25.00
Light and Fuel, per semester (one to a room)	8.00
Breakage Fee, per semester (on deposit)	3.00
Garage Fee, per semester	2.00

RENT OF INSTRUMENTS

Piano, per semester (one hour daily)	\$ 4.50
Piano per semester (two hours daily)	8.00

LABORATORY FEES

Elementary Chemistry, per semester	\$ 3.00
College Chemistry, per semester	5.00
College Physics, per semester	5.00
Elementary Physics, per semester	2.00
College Biology, per semester	6.00
Elementary Biology, per semester	3.00
College Physiology, per semester	4.00
Office Practice (use of machines), per semester.....	7.00

DIPLOMA FEES

College course	\$10.00
Junior College course	5.00
Preparatory courses	3.00

Two Piano, Voice or Painting lessons per week will amount to \$25.00 only, per semester.

The Tuition charge for less than 13 hours per week is \$3.50 per semester hour when students take work with regular classes.

Preparatory students taking a subject or two of college grade will be charged \$2.00 extra for each semester hour of such advance work.

Refunds

No refund in tuition and boarding will be allowed for the last two weeks of a semester except in case of illness, and for no other time unless prior arrangements were made with the Treasurer. No refund will be allowed for any other items.

Book-Room Expenses

A full line of text books for use in the College is kept in the College Book-room; also a full line of stationery. Books will be sold at publishers' prices. All items purchased from the Book-room must be paid for in cash.

Terms

One-half of the expense of each semester is payable on entering; the balance at the middle of the semester, unless otherwise arranged for. Make all checks payable to Elizabethtown College.

College students taking more than 20 semester hours will be charged \$3.00 extra for each semester hour taken beyond this maximum.

Freshman college students taking more than 19 hours, Sophomores carrying more than 18 hours, Juniors carrying more than 16 hours, or Seniors carrying more than 15 hours, for credit, will be charged \$3.00 extra for each semester hour taken beyond these hours.

ABSENCE FROM CLASS

No student shall be absent from any class during any one semester more frequently than the number of recitation periods per week in that particular subject, without additional requirements.

Students who are absent more frequently than the specified number of times, must take an examination, approved by the faculty, in the subject or subjects in which the absences occur, in order to receive credits for the course or courses in question.

Absences incurred through illness shall be counted against a student unless he presents a written statement from a physician; provided, however, that no more excuses of this kind be presented without further requirements, than the number of recitation periods per week in the subject in question.

ABSENCE FROM COLLEGE, AND VISITING

Boarding students should form the habit of staying by their work as faithfully as possible. They should not be absent from College more frequently than once in four weeks. Parents, guardians and teachers should assist students in this. Students should aim at being at their post of duty all the time. Exceptions should be avoided.

Visitors should conform to the regulations governing students.

All students not residents of Elizabethtown and vicinity will be required to room and board in the College dormitories, unless special permission is secured from the Board of Trustees to board elsewhere.

IMPORTANT MISCELLANEOUS ANNOUNCEMENTS

It is best to enter at the beginning of the session. However, students may enter at any other time.

All students will be received as ladies and gentlemen, and are treated as such as long as their deportment merits the same. A high sense of honor is appealed to for proper conduct. All students will be subject to the regulations of the institution. The government will be kind but firm. Obedience to law is the high water mark of morality. Any student proving his unworthiness will be liable to forfeit his associations with the school.

Parents should see that each student has a Bible.

All parents sending children who are not members of the Church should use their best efforts to maintain in them plainness of dress in school. They should have a high Christian regard for the attire of members before sending them to the school. The management earnestly requests special attention to this paragraph. All students must dress simply and neatly. Extravagance is prohibited.

All mail matter intended for students should have the word "College" plainly written on the lower left-hand corner.

All persons who contemplate entering the College should so inform the President. On arrival they should go at once to the office to enroll.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco is subject to suspension. Students who are users of tobacco in any form will not be graduated from the school.

Card-playing, gambling and the use of intoxicating liquors are prohibited on the grounds of the institution.

Rudeness and boisterous conduct are foreign to the true lady and gentleman.

Since the brutal modern forms of introduction practiced in many institutions are absolutely foreign to proper culture and Christian virtue, all students are expected to treat new students and each other in a cordial and a Christian manner. No form of hazing will be tolerated.

WHAT EACH STUDENT SHALL BRING

A pair of blankets for winter use.

Toilet soap, napkins, towels, combs, brushes, etc. Every napkin, handkerchief, and washable article of clothing, whether to be washed at the College or not, should have the name of its owner on it in indelible ink.

A spoon, glass, plate and small pitcher, all of which may be needed for special use during the stay.

Your school books now in hand, which may be useful for reference or for collateral study.

All members of the Church of the Brethren should bring their certificate of membership. Also bring a willing, cheerful spirit to conform to the order of the Church in all her doctrines, including simplicity in dress, and daily Christian deportment.

Bring at least one good worker.

Bring your Bible.

The
College



1923-1924

THE COLLEGE

Degrees

The College confers the degree of Bachelor of Arts (B. A.) or Bachelor of Science (B. S.) on Commencement Day upon those who have satisfactorily met all the requirements of the College for said degree.

The College Year

The College year consists of two semesters. Each semester is eighteen weeks in length.

Reports

Reports on the standing of each student are issued quarterly. The mid-semester report is issued direct to the student. The semester report is issued to the parent or guardian who, it is desired, will after studying the same forward the report to the student with comments of approval or disapproval and encouragement.

Admission

Candidates for admission to the college shall make application on a blank which will be supplied by the President or Registrar of the College.

Each candidate shall also present testimonials of character from the principal of the school from which the candidate is a graduate and from certain other citizens of the community in which the candidate resides. The principal is requested to write fully of the habits of study and application and intellectual ability as well as the moral character of the candidate. Each candidate is also required to present a physical examination recorded by a reputable physician on a blank furnished by the Registrar of the College.

The academic requirements for admission are the standards adopted by the Association of Colleges and Preparatory Schools of the Middle States and Maryland. The subjects for admission shall consist of a minimum of fifteen units of work selected in accordance with the plan of distribution given in Table "A". A unit is the Carnegie Foundation unit which "represents a year's study in any subject in a secondary school, consisting approximately a quarter of a full year's work. A four-year secondary school curriculum should be regarded as representing not more than sixteen units of work". Each unit shall consist of 120 hours of class work as a minimum.

TABLE A
ADMISSION REQUIREMENTS
Table for Distribution

Subject	A. B. Course		B. S. Course	
	Minimum	Maximum	Minimum	Maximum
English.....	3	4	3	4
Latin.....	2	4	0	2
† Modern Language...	0	2	2	4
Mathematics.....	2½	4	2½	4
Social Science.....	1	2½	* 1	2½
Physical and Natural Science.....	1	4	* 2	3
Electives.....	5½		* 4½	

Candidates who desire to pursue the course leading to the degree of Bachelor of Arts (B. A.) must present 9 1-2 units distributed according to the minimum given in Table "A" and 5 1-2 units elected from the subjects in Table "B" not to exceed the maximum in any one subject as outlined in Table "A".

Candidates who desire to pursue the course leading to the Bachelor of Science degree (B. S.) must present a minimum of 10 1-2 units selected according to the minimum requirements of Table "A" and 4 1-2 selected from Table "B" not to exceed the maximum in any one subject as given in Table "A".

* Students desiring admission to the B. S. course in Commercial Education or Economics, may substitute Latin for Modern Languages. They shall be required to offer 2 1-2 units as a minimum in Social Science and shall be required to offer as electives a minimum of 5 units selected from the commercial-subjects-group of table "B".

† In administering entrance credits in languages, credit will not be given for less than two consecutive years in any one language.

I. ENGLISH

TABLE B

Units

1. Grammar and Composition	1½
2. Rhetoric	1
3. English Literature and Classics.....	1
4. American Literature and Classics.....	1

II. LATIN

1. Grammar and Elements	1
2. Caesar (4 books) and Prose Composition.....	1
3. Cicero (6 orations) Prose Composition	1
4. Virgil	1

III. GREEK

1. Grammar and Elements	1
2. Anabasis, Books I-IV	1

IV. MODERN LANGUAGE

1. Elementary	1
2. Intermediate	1

V. MATHEMATICS

1. Algebra, thru Quadratics	1½
2. Plane Geometry	1
3. Solid Geometry	½
4. Plane Trigonometry	½
5. Advanced Algebra	½

VI. SOCIAL SCIENCE

1. American History	½
2. Civics and Citizenship	½
3. Ancient History	½
4. Modern European History	½
5. English History	½
6. Medieval History	½

VII. SCIENCE

1. Elementary Physics with Note Book.....	1
2. Elementary Chemistry with Note Book	1
3. Botany with Herbarium	½
4. Zoology with Note Book	½
5. Physiology	½
6. Physical Geography	1
7. Biology with Note Book	1

VIII. COMMERCIAL SUBJECTS

1. Retail Selling and Marketing	1
2. Jr. Business Practice and Bookkeeping.....	1
3. Shorthand-Theory and Dictation	2
4. Advanced Bookkeeping	1
5. Typewriting	½
6. Office Theory and Practice	1
7. Commercial Law	½
8. Elementary Economics	½
9. Commercial Arithmetic and Rapid Calculation.....	1

IX. MISCELLANEOUS

1. Drawing	½
2. Penmanship	½
3. Vocational Guidance	½

Admission by Certificate

Candidates who are graduates of accredited four-year high schools or preparatory schools will be admitted without examination upon certificate from the principal of the school from which they are graduated. The certification must be made upon the blank furnished by the College. This should be filed with the Registrar of the College as early as possible before the opening day. The certificate shall describe the subjects passed by the candidate, the actual amount of time devoted to each subject and the grade attained in each, together with the passing grade maintained by the school. The certificate shall be sent direct to the Registrar of the College by the Principal or Head of the School.

Candidates will be accepted on certificates of the College Entrance Board, 431 W. 117th St., New York City.

Admission by Examination

Candidates who are not graduates of an accredited secondary school or who were irregular in their attendance or deficient in certain subjects will be required to pass in a satisfactory manner, examinations and intelligence tests to prove their ability to prosecute college work.

Courses

Elizabethtown College offers two general courses of study: the Bachelor of Arts course and the Bachelor of Science course.

In the first course, namely, the course leading to the degree of Bachelor of Arts, opportunity is given to concentrate in Education, English and History, and Languages. Concentration in Education provides broad cultural training and the professional training which will best qualify graduates in this course to teach in high schools, preparatory schools and normal schools. Concentration in English and History provides the cultural training and refinement so highly prized in scholastic training and so well secured by the study of English and History. Concentration in the Languages affords opportunity for cultural training in the Classical or the Modern Languages. Concentration in either English and History or Languages offers splendid preparation to teach English, History or the Languages or for graduate work in any of these.

In the second course, namely the course leading to the degree of Bachelor of Science, opportunity is afforded to concentrate in Biology, Chemistry and Physics; in Commercial Education; and in Economics and Social Science.

Concentration in Biology, Chemistry and Physics provides the necessary preparation for entrance into the medical colleges. Concentration in Biology, Chemistry or Physics prepares for advanced work in Bacteriology, Botany, Embryology Physiology or Zoology; in Inorganic, Organic or Industrial Chemistry; and in general Physics or Electricity. With proper selection of electives in Education such concentration fits the student to teach Biology, Chemistry or Physics in first class High Schools, Preparatory Schools and Junior Colleges or Normal Schools.

Concentration in Commercial Education prepares the graduate for teaching the commercial subjects in preparatory schools, first class High Schools, Normal Schools, Industrial Schools, Business Colleges and Professional Schools. This is a very fertile field and as yet Elizabethtown College is one of the few Colleges in our State accredited to present this course.

Concentration in Economics provides a broad general knowledge of business subjects, a technical knowledge in various lines sufficient to hold the higher positions in the different fields of business and preparation for graduate work in these fields in the universities.

Course Requirements

The courses leading to the degree of Bachelor of Arts and Bachelor of Science require four years for completion.

A candidate for the (B. A.) Bachelor of Arts or the Bachelor of Science (B. S.) degree is required to complete 136 semester hours of work distributed as required, concentration and elective courses as hereinafter outlined. The completion of 136 semester hours does not presuppose that the student is thereby eligible to the degree for which he is a candidate.

No candidate will be recommended for a degree who has not satisfactorily met the moral and financial obligations incurred while in the pursuit of his college course and who has not made a satisfactory record in Literary Society work.

Summer Sessions

Four summer sessions of nine weeks each shall be construed as meeting the time requirement of one academic year in residence. To satisfy the residence requirement a student shall complete not less than seven and not more than nine semester hours of college credit during the nine weeks summer session. After September 1, 1927 students shall not be permitted to pursue senior subjects in the summer session. After September 1, 1927 no student will be accepted as a candidate for a degree who has not been in continuous residence for the entire senior year carrying the regular senior program, namely, 15 hours of senior courses.

Extension Courses

Extension work will not be considered as satisfying residence requirements. To secure college credit for extension courses the student will be required to meet the teacher in actual class attendance a minimum of fifteen (15) hours for each semester hour of credit desired. Not more than ten semester hours of Extension Work will be accepted during any calendar year as credit toward any degree.

Course Programs

No student except as hereinafter stated shall be permitted to carry more than the prescribed number of hours per week per year, namely, Freshman, 19 hours; Sophomore, 18 hours; Junior, 16 hours; Senior, 15 hours—the above including physical education required in Freshman and Sophomore years and of students of equivalent rank. In cases of special merit permission may be secured at the beginning of the semester from the faculty, upon the recommendation of the Registrar, for additional hours. Such special permission will not be granted or continued if a student falls below an average of 85% and such privilege will in no case be extended when a student has failed in one or more subjects in the preceding semester.

COURSE DISTRIBUTION

The courses shall be distributed as follows:

Required

All students must complete the required courses as outlined in the course in which the degree is desired.

Concentration

All students must complete forty-eight semester hours in the field in which they desire their degree, this to be known as the field of concentra-

tion. The fields of concentration are: Biology and Chemistry, Commercial Education, Economics, English and History, General Education and Languages.

Distribution

A minimum of twelve (12) semester hours shall be elected from each group, this including any hours included as required subjects, but not including any selected for the "field of concentration."

Electives

Electives shall be selected to bring the total number of hours to 136 semester hours by the close of the senior year (this including eight semester hours of Physical Education and eight semester hours of Bible.)

Course

The following grouping for the convenience of the student in securing distribution of the proper course is in accordance with the custom of the colleges of the association:

Group I Language and Literature

1. English 10, 11, 20, 21, 22, 23, 30, 31, 40, 41, Expression 20, 30, 40.
2. French 10, 20, 30.
3. German 10, 20, 30, 40.
4. Greek 10, 20, 30.
5. Latin 10, 20, 30.
6. Spanish 10, 20, 30.
7. Bible 10, 20, 21, 30, 40, 41, 42, 43.

Group II Economics, Education, History, Philosophy, Social Science.

1. Commercial Education 10, 20, 21, 22, 23, 24, 25, 30, 40, 41; Psychology 40; Stenography 10, 11, 20, 21, 30.
2. Economics.
 - a. Accounting 10, 20, 21, 30, 40, 41;
 - b. Commerce 30, 31, 32;
 - c. Economics 20, 30, 40, 41, 42, 43, 44;
 - d. Finance 30, 31, 32, 40, 41, 42, 43;
 - e. Industry 20, 21;
 - f. Law 30, 40;
 - g. Management 10, 11, 20, 21, 30, 31, 40, 41, 42, 43.
3. Education 10, 11, 12, 13, 14, 15, 16, 17, 20, 21, 22, 23a, 23b, 23c, 23d, 24, 25, 30, 31, 40, 41, 42, 43, 44; Soc. Sci. 20, 21, 22; Rel. Educ. 20, 21, 30, 31, 40; Phys. Educ. 21;
4. History 10, 11, 13, 14, 20, 30, 31, 32, 40, 41, 42, 43.
5. Philosophy 30, 40, 41, 42, 43, 44, 45, Psychology 30, 41.
6. Social Science 20, 21, 22, 30, 40.

Group III Mathematics and Science

1. Biology 20, 30, 31, 40, 41, 42, 43.
2. Chemistry 10, 20, 30, 40.
3. Mathematics 10, 11, 20, 21, 22, 30,
4. Physics 20, 30

Class Standing

Students upon entrance will be ranked as Freshmen. In case they present 38 semester hours or more of advanced standing they may be ranked as Sophomores. Students who at the close of the last year in course have a total of 64 semester hours shall be ranked as Juniors. Students who at the close of the last year in course have a total of 100 semester hours may be ranked as Seniors. Classification as a Senior does not presuppose a student's eligibility to a degree and to graduation.

Junior College Courses

These courses are virtually the same as the first two years of the A. B. in General Education, the B. S. in Science and the B. S. Course in Commercial Education respectively.

Entrance Requirements

The requirements for admission to the Junior College Courses are the same as the admission requirements to the corresponding College Courses. For these requirements consult Table "A" on page 35.

Junior College Certificates

Upon the satisfactory completion of any of these courses the student will be awarded a Junior College Certificate of Graduation. *The Class of 1924 will be the last class to receive Junior College Certificates of Graduation.* Thereafter the Junior College Certificate will be issued upon the satisfactory completion of the course as before but the student will not be regarded as a member of the graduating class. This thereby eliminates the expense of frequent graduation since the majority of the Junior College Students later complete the College course.

Junior College Courses in

1. Commercial Education.

This course is approved by the Pennsylvania State Department of Public Instruction as meeting the full requirements of the State Standard Temporary Certificate to teach Commercial Subjects in the High Schools of the State. The requirements of the course are a minimum of 45 semester hours of professional work in Commercial Education and sufficient academic credits to total 74 semester hours at the close of the second year. Upon the successful completion of the course the College will issue the Junior College Certificate in Commercial Education and the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

The State Standard Permanent Certificate will be issued to holders of the State Standard Temporary Certificate upon one year of additional professional and academic training in Commercial Education and four years' successful teaching experience on any renewal anniversary of the Standard Temporary Certificate.

2. General Education.

This course is approved by the State Department of public instruction as meeting the full requirements for the State Standard Certificate and the full equivalent of the State Normal School Course.

The requirements for the completion of the courses are a minimum of 45 semester hours of professional work and sufficient general academic work to make a total of 74 semester hours. Upon the completion of these requirements the College will issue a Junior College Certificate and the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

After four years of successful teaching experience on a score of middle or better the State Standard Certificate is made Permanent by the State Department on any renewal anniversary of the Standard Temporary Certificate.

3. Pre-Medical.

This course complies fully with the Pennsylvania State Professional requirements for entrance to the medical colleges.

It is arranged to meet the minimum requirements of the leading medical colleges of the East. The course is provided for those who cannot see their way clear to take the full four year B. S. course in Biology and Chemistry which is much preferred and is fast coming to be a necessary requirement for entrance on this professional work so full of tremendous opportunities.

Upon completion of the requirements of the course, a Junior College Certificate will be awarded.

* A. B. IN EDUCATION

FRESHMAN YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	19		19
Hebrew History, Bible 10	2	Hebrew History, Bible 10	2
Orientation (a), Educ. 10	2	Orientation (b), Educ. 10	2
French, German, or Virgil	3	French, German, or Virgil	3
English Composition, Eng. 11	2	English Composition, Eng. 11	2
Physical Education 10	2	Physical Education 10	2
History of Education, Educ. 13	2	Public Education in the United States 2	2
Health Education, Educ. 11	2	School Hygiene, Educ. 12	2
Methods in Handwriting, Educ. 15	2	Public School Art, Educ. 16	2
Public School Music, Educ. 17	2	Public School Music, Educ. 17	2
General Inorganic Chemistry, Chem. 10 3		General Inorganic Chemistry, Chem. 10 3	

SOPHOMORE YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	18		18
Introduction to O. T. Literature, Bi. 20	2	Introduction to N. T. Literature, Bi. 21	2
General Biology, Biol. 20	3	General Biology, Biol. 20	3
Physical Education 20 or 21	2	Physical Education 20 or 21	2
Educational Sociology, Soc. Sci. 21	3	Rural Sociology, Soc. Sci. 22	3
Child Psychology, Educ. 22	3	Methods in School Subjects, Ed. 23	2
Primary Methods, Educ. 21	2	Children's Literature, Educ. 20	2
School Efficiency, Educ. 24	3	Practice Teaching, Educ. 25	6
Victorian Prose, Eng. 20	3	Victorian Poetry, Eng. 20	2
French, German, or Latin	3	French, German, or Latin	3
General College Physics, Phys. 20	3	General College Physics, Phys. 20	3

JUNIOR YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	16		16
Teachings of Jesus, Bible 30	1	Teachings of Jesus, Bible 30	1
General Sociology, Soc. Sci. 30	3	General Sociology, Soc. Sci. 30	3
Advanced Psychology, Psy. 30	3	History of Philosophy, Phil. 30	3
Educational Psychology, Educ. 31	3	Educational Psychology, Educ. 31	3
American Government, Hist. 30	2	Political Science, Hist. 31	2
Romantic Movement, Eng. 30	2	Romantic Movement, Eng. 30	2
Public Speaking, Exp. 30	2	Public Speaking, Exp. 30	2
Electives	6	Electives	6

SENIOR YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	15		15
Apostolic Christianity, Bible 40	1	Apostolic Christianity, Bible 40	1
Ethics, Phil. 40	2	Ethics, Phil. 40	2
Philosophy of Education, Educ. 40	3	Philosophy of Education, Educ. 40	3
Debating, Exp. 40	2	Debating, Exp. 40	2
School Supervision, Educ. 41	3	Principles of Secondary Educ., Ed. 42 3	
Studies in Shakespeare, Eng. 40	2	Studies in Shakespeare, Eng. 40	2
Electives	7	Current Events, Hist. 43	1
		Electives	7

* The first two years of this course are a unit in themselves. They are so arranged that at the end of the sophomore year the student will have completed at least forty-five semester hours of professional work and a minimum of twenty-five semester hours of academic work. This will entitle the student to the state standard certificate and the Junior College certificate from Elizabethtown College. Having completed the entire course of four years the student receives the A. B. degree and is equipped with a strictly modern professional training that will qualify him for teaching and supervisory positions in high schools, academies, normal schools, etc.

* A. B. IN ENGLISH AND HISTORY

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
	S. H.		S. H.
	19		19
Hebrew History, Bible 10	2	Hebrew History, Bible 10	2
Orientation (a) Educ. 10	2	Orientation (b) Educ. 10	2
French, German, Latin, or Greek	3	French, German, Latin, or Greek	3
English Composition, Eng. 11	2	English Composition, Eng. 11	2
Physical Education 10	2	Physical Education 10	2
Medieval European History, Hist. 10 ..	2	Medieval European History, Hist. 10 ..	2
History of English Literature, Eng. 10 ..	3	History of English Literature, Eng. 10 ..	3
<i>Solid Geometry, Math. 10</i>	<i>3</i>	<i>College Algebra, Math. 11</i>	<i>3</i>
<i>General Inorganic Chemistry, Chem. 10</i>	<i>3</i>	<i>General Inorganic Chemistry, Chem. 10</i>	<i>3</i>

SOPHOMORE YEAR

FIRST SEMESTER		SECOND SEMESTER	
	S. H.		S. H.
	18		18
Introduction to O. T. Literature, Bi. 20 ..	2	Introduction to N. T. Literature, Bi. 21 ..	2
French, German, Latin, or Greek	3	French, German, Latin, or Greek	3
Physical Education, 20	2	Physical Education, 20	2
General Biology, Biol. 20	3	General Biology, Biol. 20	3
General Economics, Econ. 20	3	General Economics, Econ. 20	3
Modern European History, Hist. 20	2	Modern European History, Hist. 20	2
Victorian Prose, Eng. 20	2	Victorian Poetry, Eng. 20	2
Advanced English Composition, Eng. 22 ..	1	Advanced English Composition, Eng. 22 ..	1
<i>General College Physics, Phys. 20 ..</i>	<i>3</i>	<i>General College Physics, Phys. 20 ..</i>	<i>3</i>
<i>Social Psychology, Soc. Sci. 20</i>	<i>2</i>	<i>Social Psychology, Soc. Sci. 20</i>	<i>2</i>

JUNIOR YEAR

FIRST SEMESTER		SECOND SEMESTER	
	S. H.		S. H.
	16		16
Teachings of Jesus, Bible 30	1	Teachings of Jesus, Bible 30	1
General Sociology, Soc. Sci. 30	3	General Sociology, Soc. Sci. 30	3
Advanced Psychology, Psy. 30	3	History of Philosophy, Phil. 30	3
American Government, Hist. 30	2	Political Science, Hist. 31	2
Romantic Movement, Eng. 30	2	Romantic Movement, Eng. 30	2
Public Speaking, Exp. 30	2	Public Speaking, Exp. 30	2
<i>Electives</i>	<i>3</i>	<i>Electives</i>	<i>3</i>

SENIOR YEAR

FIRST SEMESTER		SECOND SEMESTER	
	S. H.		S. H.
	15		15
Apostolic Christianity, Bible 40	1	Apostolic Christianity, Bible 40	1
Ethics, Phil. 40	2	Ethics, Phil. 40	2
Philosophy of Education, Educ. 40	3	Philosophy of Education, Educ. 40	3
Studies in Shakespeare, Eng. 40	2	Studies in Shakespeare, Eng. 40	2
Debating, Exp. 40	2	Debating, Exp. 40	2
<i>Electives</i>	<i>5</i>	<i>Current Events, Hist. 43</i>	<i>1</i>
		<i>Electives</i>	<i>5</i>

* *Aim of Course:* The college course in English and History aims at a broad cultural training. This course is a splendid preparation for the field of modern journalism, for short story writing, for the lecturer, the librarian, the minister, the lawyer, the social worker, and for graduate work in English composition, English and American literature, literary criticism, dramatics, philology, history, and foreign languages.

*** B. S. IN SCIENCE**
(Biology, Chemistry, Physics)

FRESHMAN YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	19		19
Hebrew History, Bible 10	2	Hebrew History, Bible 10	2
Orientation, (a) Educ. 10	2	Orientation, (b) Educ. 10	2
French, German, or Spanish	3	French, German, or Spanish	3
English Composition, Eng. 11	2	English Composition, Eng. 11	2
Physical Education 10	2	Physical Education 10	2
Medieval European History, Hist. 10..	2	Medieval European History, Hist. 10..	2
Solid Geometry, Math. 10	3	College Algebra, Math. 11	3
General Inorganic Chemistry, Chem. 10	3	General Inorganic Chemistry, Chem. 10	3

SOPHOMORE YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	18		18
Introduction to O. T. Literature, Bi. 20	2	Introduction to N. T. Literature, Bi. 21	2
General Biology, Biol. 20	3	General Biology, Biol. 20	3
Physical Education 20	2	Physical Education 20	2
French, German, or Spanish	3	French, German, or Spanish	3
General Economics, Econ. 20	3	General Economics, Econ. 20	3
Victorian Prose, Eng. 20	2	Victorian Poetry, Eng. 21	2
General College Physics, Phys. 20	3	General College Physics, Phys. 20	3
Qualitative Chemical Analysis, Chem. 20	3	Qualitative Chemical Analysis, Chem. 20	3
Plane Trigonometry, Math. 20	3	Spherical Trigonometry and Surveying.	3
		Analytic Geometry, Math. 22	3

JUNIOR YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	16		16
Teachings of Jesus, Bible 30	1	Teachings of Jesus, Bible 30	1
General Sociology, Soc. Sci. 30	3	General Sociology, Soc. Sci. 30	3
Advanced Psychology, Psy. 30	3	History of Philosophy, Phil. 30	3
Invertebrate Zoology, Biol. 30	4	Vertebrate Zoology, Biol. 31	4
Quantitative Chemical Analysis, Chem.		Quantitative Chemical Analysis, Chem.	
30	4	30	4
Electives	9	Electives	9

SENIOR YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	15		15
Apostolic Christianity, Bible 40	1	Apostolic Christianity, Bible 40	1
Ethics, Phil. 40	2	Ethics, Phil. 40	2
Debating, Exp. 40	2	Debating, Exp. 40	2
Histology, Biol. 40	4	Embryology, Biol. 41	4
Physiology, Biol. 42	4	Bacteriology, Biol. 43	4
Organic Chemistry, Chem. 40	4	Organic Chemistry, Chem. 40	4
Electives	12	Current Events, Hist. 43	1
		Electives	12

* The first two years of this course are a unit in themselves; with slight modification in these outlined studies the student who seeks the requirements of a two year pre-medical course will be able to meet those requirements thus and will be entitled to the Junior College Certificate upon the satisfactory completion of these two years of work. However, the entire four years of the course may be admirably adapted by proper selection of electives, to meet the entrance requirements to any medical school.

B. S. IN ECONOMICS

FRESHMAN YEAR

FIRST SEMESTER	S. H. 19	SECOND SEMESTER	S. H. 19
Hebrew History, Bible 10	2	Hebrew History, Bible 10	2
Orientation, Educ. 10	2	Orientation, Educ. 10	2
Latin or Modern Language	3	Latin or Modern Language	3
English Composition, Eng. 11	2	English Composition, Eng. 11	2
Accounting 10	3	Accounting 10	3
Physical Education 10	2	Physical Education 10	2
Business Administration, Man. 10	3	Business Administration, Man. 10	3
A —Solid Geometry, Math. 10	3	A —College Algebra, Math. 11	3
B-C —Purchasing and Stores Keeping, Man. 11	2	B-C —Purchasing and Stores Keeping, Man. 11	2
B-C —Current Events, History 11	1	B-C —Current Events, History 11	1
General Inorganic Chemistry, Chem. 10. 3		General Inorganic Chemistry, Chem. 10. 3	

SOPHOMORE YEAR

FIRST SEMESTER	S. H. 18	SECOND SEMESTER	S. H. 18
Introduction to O. T. Literature, Bi. 20	2	Introduction N. T. Literature, Bi. 21	2
General Economics, Econ. 20	3	General Economics, Econ. 20	3
Business English, Eng. 23	2	Business English, Eng. 23	2
Advanced Accounting, Acc. 20	3	Advanced Accounting, Acc. 20	3
Commercial Products, Ind. 20	3	Commercial Geography, Ind. 21	3
Social Psychology, Soc. Sci. 20	2	Social Psychology, Soc. Sci. 20	2
Physical Education 20	2	Physical Education 20	2
A —Plane Trigonometry, Math. 20	3	A —Mathematics of Investments, Acc. 21	3
B-C —Sales Management, Man. 20	3	B-C —Marketing Problems, Mon. 21	3
General Biology, Biol. 20	3	General Biology, Biol. 20	3
Latin or Modern Language	3	Latin or Modern Language	3

JUNIOR YEAR

FIRST SEMESTER	S. H. 16	SECOND SEMESTER	S. H. 16
Teachings of Jesus, Bible 30	1	Teachings of Jesus, Bible 30	1
General Sociology, Soc. Sci. 30	3	General Sociology, Soc. Sci. 30	3
Economic History, Hist. 32	2	Economic History, Hist. 32	2
Business Law, Law 30	3	Business Law, Law 30	3
Office Management, Man. 30	2	Political Science, Hist. 31	2
American Government, Hist. 30	2	Credits and Collection, Fin. 32	2
A —Cost Accounting, Acc. 30	3	A —Cost Accounting, Acc. 30	3
B —Railway Traffic, Com. 30	3	B —Railway Traffic, Com. 30	3
C —Negotiable Instruments, Fin. 30	3	C —Trust Work of Banks, Fin. 31	3
Advanced Psychology, Psy. 30	3	History of Philosophy, Phil. 30	3

SENIOR YEAR

FIRST SEMESTER	S. H. 15	SECOND SEMESTER	S. H. 15
Apostolic Christianity, Bible 40	1	Apostolic Christianity, Bible 40	1
Business Ethics, Phil. 40	2	Business Ethics, Phil. 40	2
Debating, Exp. 40	2	Debating, Exp. 40	2
Business Psychology, Psy. 40	2	Philosophy of Business, Phil. 42	2
Corporation Finance, Fin. 40	2	Insurance, Econ. 41	2
Money and Banking, Fin. 41	3	Corporation Finance, Fin. 40	2
A —Advanced Business Law, Law 40	3	Public Finance, Fin. 42	3
A —Auditing, Acc. 40	3	A —Advanced Business Law, Law 40	3
B —Management, 40, 41, 42	3	A —C. P. A. Problems, Acc. 41	3
B —Traffic Management, Man. 43	3	B —Traffic Management, Man. 43	3
C —Real Estate, Econ. 40	2	B —Investments, Fin. 43	2
Business Statistics, Econ. 42	2	Current Events, Hist. 43	1
		B —Management, 40, 41, 42	3

A—Required Electives for Prospective Certified Public Accountants

B—Required Electives for Prospective Business Administrators

C—Required Electives for Prospective Financiers

B. S. COURSE IN ECONOMICS

I. AIM OF THE COURSE

This course aims at a broad knowledge of business subjects, together with sufficient technical knowledge in various lines to hold the higher positions in the different fields of business. Sufficient cultural studies are included to properly balance the course.

Graduates of this course will be accepted as graduate students in the universities if they desire to secure the Master's Degree in any business subject upon the completion of this course.

II. METHODS OF COURSE PROCEDURE

1 The Regular Method

By this method students spend four years straight in the B. S. Economics Course and receive the degree B. S. in Economics. By this time the student has a very good knowledge of business subjects and should be able to fill positions, and later concentrate in any of the following:

Accounting, Brokerage, Consular and Diplomatic Service, Finance, Bank and Bond Business, Foreign Trade Service, Insurance, Journalism, Law, Manufacturing, Real Estate, Public Service and Civic Work, Secretarial Work, Transportation and Commerce, Business Administration, Advertising and Salesmanship, Lumbering and Forestry, Engineering.

2. The Cumulative Method (a)

By this method students spend three years in the B. S. Economics Course and qualify sufficiently to take the Junior year practice course.

The student may return after a year and receive the B. S. Degree in Economics by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Economics Course and qualify sufficiently to take the sophomore practice course

The student may return after a year and pursue studies of the junior year toward the B. S. Degree in Economics.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Economics Course and qualify sufficiently to take the freshman practice course.

The student may return after a year's business experience and continue the course.

5. The Cumulative Method (d)

This method is intended for those who prefer this course to the B. S. Course in Education and receive certification from the State for teaching. By this method students make use of the summer sessions for courses in education and methods required by the State.

Three summer sessions are equivalent to a full year's work for any part of the course.

III. CREDITS FOR BUSINESS EXPERIENCE

Students may obtain four semester hours' credit for each year of successful business experience subsequent to the completion of a four-year high school course or its equivalent. The maximum credit allowed for business experience is sixteen semester hours. We have arranged with large business firms to cooperate with the college to give students the business experience.

B. S. IN EDUCATION

FRESHMAN YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	19		19
Hebrew History, Bible 10	2	Hebrew History, Bible 10	2
Orientation, Educ. 10	2	Orientation, Educ. 10	2
English Composition, Eng. 11	2	English Composition, Eng. 11	2
Health Education, Educ. 11	2	Typewriting, Sten. 11	1
Typewriting, Sten. 11	1	Physical Education 10	2
Physical Education 10	2	Business Administration, Man. 10	3
Business Administration, Man. 10	3	Accounting, Acc. 10	3
Accounting, Acc. 10	3	or	
Shorthand, Sten. 10	3	Shorthand, Sten. 10	3
<i>D</i> —Latin or Modern Language	3	<i>D</i> —Latin or Modern Language	3
<i>E</i> —Methods in Handwriting, Educ. 15	2	<i>E</i> —School Hygiene, Educ. 12	2
General Inorganic Chemistry, Chem. 10. 3	3	<i>E</i> —Methods in Com. Mathematics, C. Ed. 10	2
History of Education, Educ. 13	2	General Inorganic Chemistry, Chem. 10. 3	3
		Public Education in U. S., Educ. 14. 2	2

SOPHOMORE YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	18		18
Introduction to O. T. History, Bible 20. 2	2	Introduction to N. T. History, Bible 21. 2	2
Business English, Eng. 23	2	Business English, Eng. 23	2
Commercial Products, Ind. 20	3	Commercial Geography, Ind. 21	3
Office Practice and Machine, C. Educ. 23	2	Office Practice and Methods, C. Educ. 23. 2	2
Physical Education, 20 or 21	2	Physical Education 20 or 21	2
Advanced Accounting, Acc. 20 or C. Educ. 20	3	Advanced Accounting, Acc. 20 or C. Educ. 20	3
or		or	
Shorthand Dict. and Methods, C. Ed. 21. 3	3	Shorthand Theory, Sten. 20	3
<i>D</i> —General Economics, Econ. 20	3	<i>D</i> —Credits and Collection, Fin. 32 .. 2	2
<i>E</i> —School Efficiency and Observation, Educ. 24	3	<i>D</i> —General Economics, Econ. 20	3
<i>E</i> —Educational Sociology, Soc. Sci. 21. 3	3	<i>E</i> —Practice Teaching, C. Educ. 24. 3	3
General Biology, Biol. 20	3	<i>E</i> —Methods in Bus. Eng., Com. Educ. 25	3
Typewriting, Sten. 21	1	General Biology, Biol. 20	3
		Typewriting Methods, C. Educ. 22	1

JUNIOR YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	16		15
Teachings of Jesus, Bible 30	1	Teachings of Jesus, Bible 30	1
General Sociology, Soc. Sci. 30	3	General Sociology, Soc. Sci. 30	3
Training Employees, C. Educ. 30	3	Training Employees, C. Educ. 30	3
Economic History, Hist. 32	2	Economic History, Hist. 32	2
Office Management, Man. 30	2	Business Law, Law 30	3
Business Law, Law 30	3	<i>D</i> —Advertising, Com. 32	3
<i>D</i> —Salesmanship, Com. 31	3	<i>E</i> —Educational Psychology, Educ. 31. 3	3
<i>E</i> —Educational Psychology, Educ. 31. 3	3	History of Philosophy, Phil. 30	3
Private Secretarial Duties, Man. 31 .. 1	1	Transcript (unprepared) Sten. 30	1
Advanced Psychology, Psy. 30	3		

SENIOR YEAR

FIRST SEMESTER	S. H.	SECOND SEMESTER	S. H.
	15		15
Apostolic Christianity, Bible 40	1	Apostolic Christianity, Bible 40	1
Business Ethics, Phil. 40	2	Business Ethics, Phil. 40	2
Debating, Exp. 40	2	Debating, Exp. 40	2
Business Psychology, Psy. 40	2	Philosophy of Business, Phil. 42	2
Money and Banking, Fin. 41	3	Organization of Commercial Education, C. Educ. 41	3
Employees Welfare Work, C. Educ. 40. 3	3	Employees Welfare Work, C. Educ. 40. 3	3
<i>D</i> —Business Statistics, Econ. 42	2	<i>D</i> —Current Events, Hist. 43	1
<i>D</i> —Business Efficiency, Econ. 43	2	Business Practice, Econ., 44	2
<i>E</i> —Philosophy of Education, Educ. 40. 3	3	<i>E</i> —Secondary Education, Educ. 42	3
		<i>E</i> —Philosophy of Education, Educ. 40. 3	3

D—Required Electives for Prospective Secretaries and Welfare Workers.

E—Required Electives for Prospective Teachers.

B. S. COURSE IN EDUCATION

I. AIM OF THE COURSE

This course prepares for teaching commercial subjects in preparatory schools, high schools, normal schools, industrial schools, business colleges, professional colleges and universities. It lays the foundation for advanced work in organization and administration in the broad field of commercial education. This profession is not overcrowded, due to possibilities of substituting work in various business professions instead of teaching. The state of Pennsylvania gives credit for the course if the methods of certification are followed.

II. METHODS OF CERTIFICATION

1. The Regular Method

By this method students spend four years straight in the B. S. Teachers' Course and receive the Degree B. S. in Education, also College professional certification from the State.

2. The Cumulative Method (a)

By this method students spend three years straight in the B. S. Teachers' Course, and acquire permanent standard certification from the State. This certification includes only the subjects covered during the first three years of the curriculum. Students qualify sufficiently to take the Junior practice course

Such students may return after a year and receive the B. S. Degree by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend one year in the B. S. Teachers' Course and acquire temporary standard certification from the State. This certification includes only the subjects covered during the first two years of the curriculum. Students qualify sufficiently to take the Sophomore practice course. Such students may return after a year and procure permanent certification by passing the work of the junior year, or they may work off all the subjects in the junior year by attending three summer sessions in connection with their teaching.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Teachers' Course and qualify sufficiently to take the freshman practice course. They may return after a year or more and prepare for teaching.

5. The Cumulative Method (d)

By this method students make use of the summer sessions more freely. This method is intended for those who are already teaching commercial subjects. Any commercial teacher, or other teacher, may be given advanced credit for work previously done and classified accordingly in any part of the course. Three years of teaching and three summer sessions are equivalent to a full year's work for any part of the course.

6. The Cumulative Method (e)

This method is intended for those who have finished a four-year high school course and should like to have a short course in Stenography or Accountancy regardless of other studies and time requirement depending upon the application of the individual to his studies. Such students may return after a year or more and continue in the regular course.

III. ADVANCED CREDIT

High-school graduates from a first-class high school, who have had training in bookkeeping, shorthand and typewriting, may receive advanced credit for these subjects in the freshman year by taking a test examination and satisfying the teachers in charge. Elective subjects must be taken instead.

Students may obtain four semester hour's credit for each year of successful teaching experience. The maximum credit allowed for teaching experience is sixteen semester hours

DESCRIPTION OF COLLEGE COURSES

In Alphabetical Order

Courses numbered 10-19 are Freshman courses; those numbered 20 to 29 are Sophomore courses; those numbered 30 to 39 are Junior courses; those numbered 40 to 49 are Senior courses.

ACCOUNTING

10. **INTRODUCTION TO ACCOUNTING.** The chief emphasis in this course is laid on the balance sheet, the profit and loss statement, and the work sheet, as used by trading concerns having the single proprietorship and partnership types of organization. The student is required to keep a complete set of accounting records. Two hours per week are devoted to lectures, quizzes, and recitations, and three hours to laboratory work. *Six semester hours credit. Five hours, throughout the year.* Professor Manthey and Miss Yourdon.

20. **ADVANCED ACCOUNTING.** The accounting records of corporations,—trading and manufacturing,—receive chief emphasis in this course. The problems of valuation as met in the commercial balance sheet comprise the major work. The voucher system, controlling accounts, liquidation, branch house accounting, the consolidated balance sheet, and reports of receivers and trustees are also taken up. Two hours per week are devoted to lectures, quizzes, and recitations, and three hours to laboratory work. *Six semester hours credit. Five hours, throughout the year.* Professor Manthey.

21. **THE MATHEMATICS OF INVESTMENTS.** This course will include the mathematical theory of interest, annuities, amortization, valuation of bonds, sinking funds, depreciation, building and loan associations, probability, and life insurance. The use of tables and the solution of numerous practical problems illustrating the theory, will form part of the course. *Three hours, second semester.* Professor Hoffer.

30. **COST ACCOUNTING.** In the first semester the underlying principles of costing are mastered. The following topics are taken up: process systems; special order systems; wage systems; distribution of overhead; cost summarizing records; factory ledger control; financial and factory statements; estimating cost systems. The work of the second semester consists of interpreting and solving various problems in costs; a complete cost set is kept, enabling the student to practice the principles which he has mastered. *Three hours, throughout the year.* Professor Manthey.

40. **AUDITING.** The underlying principles are first taken up; next come the rules of procedure which cover the application of the principles to specific businesses. The certificates and reports of auditors also receive attention. *Three hours, one semester.* Professor Manthey.

41. **C. P. A. PROBLEMS.** Hundreds of C. P. A. problems and questions, covering the whole field of accounting are presented and solved. The object of the course is to develop alertness, analytical ability, and self-reliance. The student gains the confidence needed before sitting for the C. P. A. examinations. *Three hours, one semester.* Professor Manthey.

BIBLE

10. **HEBREW HISTORY.** This course acquaints the student with the historical development of the Hebrew people as related to the founding and establishment of the Christian religion. The origin, development, manners, customs, laws, literature, and religion are considered in tracing the history of the Hebrews from the beginning to the period of the Roman supremacy and the apostolic age. Attention is given to the contemporaneous history of the nations that exerted an influence upon the Hebrews. Maps, stories, and outlines of important places and periods are demanded, and collateral reading of approved authorities is required aside from the Old Testament and the History of the Hebrew Commonwealth by Bailey and Kent, which are used as texts. *Two hours, throughout the year.*

20. **INTRODUCTION TO THE OLD TESTAMENT.** This course is an introductory course to the Old Testament. The early part of the course consists of a study of the different types of books, historical, prophetic, etc. The latter part of the course takes up a detailed study of the various covenants, the mission of the prophet, and the law of Moses, especially as it finds its fulfillment in the New Testament. *Two hours, first semester.* Professor J. I. Baugher.

21. **INTRODUCTION TO THE NEW TESTAMENT.** This course is a complement of Bible 20. The first part consists of a bird's-eye view of the gospels, the epistles, and Revelation. The second part consists of a doctrinal survey of the teachings of Christ, especially as they fulfill the doctrines of the Old Testament. *Two hours, second semester.* Professor J. I. Baugher.

30. **THE TEACHINGS OF JESUS.** A brief survey will be made of the times in which Jesus lived, and the events of His life briefly studied chronologically. The course will largely be based on the gospel of Matthew with special emphasis on the sermon on the mount and the parables. The aim of the course will be to ascertain the actual teachings of Jesus and their application to us to-day. *One hour, throughout the year.* Professor Schlosser.

40. **APOSTOLIC CHRISTIANITY.** The establishing of the Christian church and the spread of Christianity as shown in the Acts of the Apostles and the New Testament epistles. The historical events of the book of Acts are studied as the background for the further study of the epistolary writings. A careful inductive study and summary of the fundamental teachings of the epistles. *One hour, throughout the year.* Professor Gingrich.

41. **Church History.** See History 40.

42. **GENERAL BIBLE DOCTRINE.** The aim of this course is to discover the actual teachings of the Bible on subjects of a general nature. The student will be led inductively into the formulation of the Scriptural teaching on the topics considered. The entire course will center in the doctrine of redemption. Some of the topics treated are: God, man, sin, faith, grace, justification, sanctification, glorification, prayer, stewardship, the second coming, resurrection, and the kingdom of heaven. *Two hours, first semester.* Professor Schlosser.

43. **DISTINCTIVE NEW TESTAMENT DOCTRINE.** The chief emphasis in this course is put on the meaning of the ordinances of the New Testament. The following means of grace will be considered: baptism, feet-washing, the Lord's supper, communion, anointing, laying on of hands, and the salutation of the holy kiss. The practice of the apostolic church will be considered on the following topics: the prayer veil, the oath, secrecy, war, going to law, adornment, divorce, and amusements. The importance of these doctrines in our present age will be carefully noted. Senior elective. *Two hours, second semester.* Professor Schlosser.

BIOLOGY

20. **GENERAL BIOLOGY.** A course designed to develop the powers of observation, comparison, and judgment by direct experience with the fundamental principles of plant and animal life. The course includes a study of the mechanism and use of the microscope. The laboratory work is selected specifically to illustrate and establish the principles of life. A text is used as a guide to the study of the plants and animals selected as illustrations. Required of all sopomores and of freshmen in the Pre-Medical Course. Lectures, recitations, and laboratory work. *Six hours, throughout the year. Six semester hours credit.* Professor Leiter.

30. **INVERTEBRATE ZOOLOGY.** A study is made of the structure, life history and classification of representative invertebrates. The aim of the course is to provide a general and comparative knowledge of the members of the invertebrate group. Recitations, lectures and laboratory work. *Six hours, first semester. Four semester hours credit.* Professor Leiter.

31. **VERTEBRATE ZOOLOGY.** A study is made of the comparative structure of representative vertebrate forms. The aim of the course is to furnish a broad general and comparative knowledge of vertebrates as a basis for a more thorough understanding of the principles of life, to the end of a proper appreciation of the functioning of the human body in health. Recitations, lectures, and laboratory work. *Six hours, second semester. Four semester hours credit.* Professor Leiter.

40. **HISTOLOGY.** A study is made of microscopic technique, of the technique of slide preparation, of cell structure, and of types of cells. Prerequisite, Biology 20. Lectures, recitations and laboratory work. *Six hours, one semester. Four semester hours credit.* Professor Leiter.

41. **EMBRYOLOGY.** A study is made of the development of the frog's egg, and the egg of the chick. The aim of the course is to acquaint the student with the fundamental facts of the development of life from the egg. Prerequisite, Biology 20. *Six hours, one semester. Four semester hours credit.* Professor Leiter.

42. **PHYSIOLOGY.** A study is made of the functional activities of the organs of the animal body. The aim of the course is to furnish medical students with the basic facts of physiology and to acquaint teachers with these facts in order that they may better appreciate the functioning of the human body to the end of a better conservation of their own forces and the betterment of the health of their pupils. Prerequisite, Biology 20. *Six hours, one semester. Four semester hours credit.* Professor Leiter.

43. **BACTERIOLOGY.** An elementary study is made of methods in making cultures and of the classification of bacteria as to form and reactions. Special emphasis is placed upon the bacteria which constitute the friendly forces in nature. A number of typical disease-producing bacteria will be studied also. Prerequisites, Chemistry 10 and Biology 20. Lectures, recitations, reports and laboratory work. *Six hours, one semester. Four semester hours credit.* Professor Leiter.

CHEMISTRY

10. GENERAL INORGANIC CHEMISTRY. The aim of this course is to familiarize the student with the fundamental laws and theories of chemistry. Such subjects as solutions, chemical equilibrium, and ionization receive special emphasis. The practical application of the principles of chemistry to everyday life is discussed. *Three hours, throughout the year.* Professor A. C. Baugher.

20. QUALITATIVE ANALYSIS. Qualitative separation of the metals and acid radicals. Lectures and recitations on the principles of analysis. Natural and commercial products are analyzed. Prerequisite, Chemistry 10. *Three hours, throughout the year.* Professor A. C. Baugher.

30. QUANTITATIVE ANALYSIS. Volumetric and gravimetric analysis of simple alloys, limestone, ores, and commercial products. The theory of quantitative separations and chemical calculations are taken up in the lectures and class room work. Prerequisite, Chemistry 20. *Four hours, throughout the year.* Professor A. C. Baugher.

40. ORGANIC CHEMISTRY. Lectures and recitations on the more important organic compounds in the aliphatic and aromatic series. The laboratory work is based upon the syntheses and reactions discussed in the class room. This course is required for all pre-medical students. Prerequisite, Chemistry 30. *Four hours, throughout the year.* Professor A. C. Baugher.

COMMERCE

30. RAILWAY TRAFFIC AND RATES. This course is designed for those who want to make a general study of railway traffic and rate problems and transportation economics. Among the main subjects discussed are analysis of railway organizations, operating and traffic characteristics of chief railway territories, railway statistics and their interpretation, principles of freight classification, rules and regulations concerning minimum carload and mixing principles, theory of freight rate making, rate structures in the chief rate making territories and special rate problems, including export and import rates, part differentials, transcontinental rates, inland water transportation, and regulation of railways. *Three hours, throughout the year.* Professor Manthey.

31. SALESMANSHIP. A course presenting the analysis of the art of salesmanship. The discussion in the classroom will consist largely of practical work. Text: Whitehead, Principles of Salesmanship. *Three hours, first semester.* Professor Manthey.

32. ADVERTISING. A course outlining the principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of practical advertising campaign. Text: Tipper, Advertising, Its Principles and Practice. *Three hours, second semester.* Professor Manthey.

COMMERCIAL EDUCATION

10. THE TEACHING OF COMMERCIAL MATHEMATICS. The following topics are discussed and illustrated by model lessons: rapid calculation drill exercises, with special attention given to fundamental operations; aliquot parts; interest; discounting notes; and practical measurements. *Two hours, second semester.* Miss Yourdon.

20. METHODS IN THE TEACHING OF ACCOUNTING. This course is intended for those who wish to become teachers of bookkeeping and business practice as well as for teachers of these subjects who wish to make their instruction more effective. Model lessons are given and constructively criticised. Methods of developing the subject-matter in high school classes are discussed and illustrated. *Three hours, throughout the year.* Miss Yourdon.

21. THE TEACHING OF SHORTHAND DICTATION. A prerequisite for this course is a knowledge of the principles of the Gregg system. The course is intended for teachers who expect to teach the system, or for those who are teaching it and wish to make their instruction more effective. The course begins with a thorough review of the principles, with a discussion and an illustration of the best methods of teaching. Members of the class, under the direction of the instructor, from time to time serve as teachers and give demonstration lessons to the other members of the class. The method of presentation is then discussed, and the strong and weak points brought out. Lessons in shorthand and in penmanship, blackboard work, dictation, reading of shorthand notes, and lesson planning are given daily. Dictation will be given in new matter, and a speed of 100-200 words a minute will be developed. *Three semester hours credit. Five hours, first semester.* Mrs. Campbell.

22. THE TEACHING OF TYPEWRITING. Points stressed in this course are: the formation of economic habits in the mastery of the keyboard by the touch method; how to care for and how to use the typewriter; how to improve in speed and accuracy. The course emphasizes a study of the length, the distribution, and the frequency of the practice periods; spurts and plateaus; the practice improvement and forgetting curves, etc. *One hour, second semester.* Mrs. Campbell.

23. THE TEACHING OF OFFICE PRACTICE. A practical course in the technique of office methods designed to teach office men and women how results are accomplished. The development of stenographic, clerical, filing, mailing order, purchasing, advertising and stencil keeping departments; fitting office equipment to the workers. Training and developing employees; how to keep office work up to date by means of program charts; how to locate trouble and prevent its recurrence; methods for handling the classes and the means of presenting the following subjects: incoming mail, out-going mail, filing, indexing and cataloguing, calculating machines, dictating and duplicating processes, telephones and telephone switchboards. *Two hours, throughout the year.* Miss Yourdon.

24. PRACTICE TEACHING. Students are required to conduct classes in the academy under the supervision of instructors, and are carefully graded on the results obtained. Emphasis is given to grading, discipline, methods of teaching, etc. This course is intended for prospective teachers of commercial subjects. *Three hours, one semester.* Mrs. Campbell.

25. THE TEACHING OF BUSINESS ENGLISH. This course aims to give prospective commercial teachers the best principles of teaching business English in high schools and business colleges. *Two hours, second semester.* Mrs. Campbell.

30. METHODS IN TRAINING EMPLOYEES. The purpose of this course is to acquaint the student with the problems of industrial training, training in commercial work, the proper development of executives and the functions of auxiliary educational agencies. The following is a partial list of subjects which will be discussed: proper training of clerical workers, retail sales people, traveling salesmen, semi-skilled workers, shop and office employees, supervision of commercial training, and the organization and administration of training departments. Due consideration will be given to the use of auxiliary educational agencies such as employees' magazines, special liabilities, shop committees, co-operative and evening schools. *Three hours, throughout the year.*

40. EMPLOYEES' WELFARE WORK. This course is designed especially for the employees of progressive concerns, and students who wish to learn the methods which have proved successful in the most advanced plants of the country. Among the topics considered are: employment management, manager, selection of applicant, promotion and transfer, job analysis, reduction of absence and lateness, plant organs, suggestive systems, work councils, industrial democracy, welfare work, plant hygiene and sanitation, examination, accident, organization, prevention and inspection, medical department, first aid, nurse, washrooms, restaurants, tea rooms, taken from experience will be discussed. *Three hours, throughout the year.* Miss Yourdon.

41. ORGANIZATION AND ADMINISTRATION OF A COMMERCIAL DEPARTMENT IN A HIGH SCHOOL. The object of this course is to train commercial teachers for the position of head of the commercial departments in high schools. The course will cover the organization and administration of the department of commercial branches as well as the duties of the department head, considered under three divisions: pedagogical, supervisory, and administrative. *Three hours, second semester.* Mrs. Campbell.

ECONOMICS

20. GENERAL ECONOMICS. A general course based on Seager's Principles of Economics, supplemented by Bullock's Selected Readings in Economics and collateral readings in Turner, Seager, Bullock, Bogart, and others. Hayes' Problems and Exercises in Economics will also accompany the main text. *Three hours, throughout the year.* Professor Nye.

30. ECONOMIC HISTORY. See History 32.

40. REAL ESTATE. Problems connected with the sale, purchase, renting, and management of real estate. The law and practice relating to titles, mortgages, leases, and other problems relating to city and suburban developments. Text: Benson and North, Real Estate, with accompanying book of problems. *Two hours, first semester.*

41. INSURANCE. A general treatment of the entire insurance field with clear explanations of every type of insurance and the principles underlying each type; the organization of the insurance business; the latest accepted practices; and the latest methods and standard policies. Reports, discussions, collateral readings, and solution of problems will be required. Text: Reigal and Loman, Insurance Principles and Practice. *Two hours, second semester.*

42. BUSINESS STATISTICS. A study of the methods of business course in compiling the records of internal operations and of the result of such inquiries, concerning turnover, labor turnover, advertising sales, credit, costs, output, etc. *Two hours, one semester.*

43. **BUSINESS EFFICIENCY.** This course is a prerequisite to the Business Practice Course. It will include observation and reports of business practices in real situations, constructive criticism of business methods actually observed. This course will aid students in selecting the best business methods and in establishing high standards of business training. *Two hours, one semester.*

44. **BUSINESS PRACTICE.** This course includes actual business practice under supervision with one of the business firms, in the department in which the student is particularly interested. *Two hours, one semester.*

EDUCATION

10. **ORIENTATION COURSE.** This course is intended for all freshmen in all courses in the institution. (a) The principles of elementary psychology, of right habits of life, and of correct study will consume most of the first semester. (b) During the second semester the fundamentals of learning will be taken up with special emphasis, on the important laws of learning. Texts: Woodworth's Psychology; Edwards, Fundamentals of learning, and others. *Two hours, throughout the year.* President Meyer.

11. **HEALTH EDUCATION.** This course deals with the best methods of inculcating in the pupil proper habits of health, and considers protection against contagious diseases, causes of fatigue, the value of rest and recreation, etc. *Two hours, first semester.* Professor Leiter.

12. **SCHOOL AND PERSONAL HYGIENE.** The aim of this course is to secure for the students a good understanding of the hygiene of posture, nutrition, clothing, exercise; of proper condition of tonsils; of school sanitation, ventilation, heating, lighting, water supply, etc. *Two hours, second semester.* Professor Leiter and Miss Maupin.

13. **HISTORY OF EDUCATION.** In this course the purpose is to give the European background of the historical development of education and to study the most important educational classics. *Two hours, first semester.* Professor J. I. Baugher.

14. **PUBLIC EDUCATION IN THE UNITED STATES.** Prerequisite, Education 13. What the beginning teacher needs is a very practical course. This course is closely concerned with social, political, and industrial forces which have shaped the nineteenth century and which are at work in the twentieth century. This course aims to help the teacher see the problems of education in the light of their historical development. *Two hours, second semester.* Professor J. I. Baugher.

15. **THE TEACHING OF HAND WRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to develop skill in blackboard writing. By measuring the handwriting of those taking this course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. *Two hours, first semester.* Professor Herr.

16. **THE TEACHING OF PUBLIC SCHOOL ART.** The aim of this course is to enable students to teach the public school course of study, drawing including the representation of common objects, the elementary principles of design, lettering, composition, and color harmony, in their application to home, school, and community interests; to develop appreciation of art and ability to teach pupils the appreciation of art, including the study of pictures. *Two hours, second semester.* Miss Spicher.

17. **THE TEACHING OF PUBLIC SCHOOL MUSIC.** This course aims to give the prospective teacher of public school music, methods of procedure as well as materials adapted for different grades of the public school. *Two hours, throughout the year.* Mr. Meyer and Mr. Royer.

20. **CHILDREN'S LITERATURE.** This course involves the collection and study of literature in verse and prose suited to young children. The selections are studied for the purpose of finding the elements contained therein that are likely to appeal strongly to children. The study of folk tales and fairy stories is included in the course. The course is planned to give a foundation for teaching literature suitable for pupils of this age. *Two hours, first semester.*

21. **PRIMARY METHODS.** The aim of this course is to enable teachers to apply psychological principles in the every day class room teaching of the elementary subjects. It will include discussion of the best methods of class teaching and seatwork assignment; plans, observations and reports of actual teaching; means of correlation, alteration and combination of subjects; the place of dramatization, handiwork and games in the curriculum; and ways of measuring efficiency. *Two hours, first semester.* Professor J. I. Baugher.

22. **CHILD PSYCHOLOGY.** Some of the topics considered are instinctive tendencies, the affective life, individual differences and significance to the teacher. The class will also make observations of children at play and analyze their findings. Readings will be based on Norsworthy and Whitley, Averill, Kirkpatrick, and others. *Three hours, first semester.* Professor J. I. Baugher.

23a. THE TEACHING OF GEOGRAPHY. This is a general course in geography given from the standpoint of man's reaction to his environment, and aims to coordinate fundamental principles of geography. The course is developed from the point of view of casual relations rather than the mere enumeration of facts and principles. As far as time permits, some study is made of regional geography as a type of further application. Students get training in the organization and the presentation of geographic maps, graphs, diagrams, etc. *Two hours, second semester.* Professor A. C. Baugher.

23b. THE TEACHING OF HISTORY. One of the primary objects of this course is to get the student to see the possibility of teaching history to every grade in the school, to see subject matter in the home, the school, the community, holidays, etc. Special emphasis is placed on the economic and the industrial side of the history as well as on the political side. A special effort is made to make a careful application of the project method of teaching history. The Pennsylvania state course of study, the Baltimore County course of study, Wayland's Teaching of History, Johnson, and others constitute the assigned readings. *Two hours, second semester.* Professor Nye and Miss Maupin.

23c. TEACHING OF ARITHMETIC. A careful analysis is made of the several subjects of the course usually given in arithmetic, with a view of emphasizing the important and of eliminating the useless. Special emphasis is placed on busy work, games, etc. The project method is studied with a view of application. The Pennsylvania state course of study, the Baltimore County course of study, Klapper, Brown and Coffman, and others form the basis for the assigned readings. *Two hours, second semester.* Mr. Wenger and Miss Maupin.

23d. THE TEACHING OF PRIMARY READING. The primary aim of this course is to enable the student to acquire skill in the teaching of reading to beginners, including the development of power to get thought from the printed page. The course includes a comparison of the principal methods of teaching reading and a study of the historical development of various methods of teaching reading. Consideration is given to the psychological processes involved in reading. The student acquires familiarity with the means of measuring efficiency in reading. *Two hours, second semester.* Professor J. I. Baugher and Miss Myer.

24. SCHOOL EFFICIENCY. This course is a prerequisite to practice teaching. It will consist of discussions and readings on such subjects as: Care of class rooms, keeping of records, methods of study, types of questioning, discipline, etc., together with conference discussions and constructive criticism. *Three hours, first semester.* Professor J. I. Baugher.

25. OBSERVATION AND PRACTICE TEACHING. This course includes observations, reports and actual teaching, under supervision, in one of the town or county schools together with criticisms and conferences. *Twelve hours or more, second semester. Six semester hours credit.* Professor J. I. Baugher.

26. EDUCATIONAL SOCIOLOGY. See Social Science 21.

27. RURAL SOCIOLOGY. See Social Science 22.

30. COLLEGE PSYCHOLOGY. See Psychology 30.

31. EDUCATIONAL PSYCHOLOGY. The original nature of man, the laws of learning, mental work and fatigue, and individual differences are the main lines emphasized in this course. This is a fundamental course and is required of all third year students in education. Texts: Thorndike; Starch; Freeman; and others. *Three hours, throughout the year.* President Meyer and Professor J. I. Baugher.

40. PHILOSOPHY OF EDUCATION. Required texts: Dewey, Democracy and Education; Moore, What is Education? This is a thorough course on the theory and place of education in a growing democratic society. *Three hours, throughout the year.* President Meyer.

41. SCHOOL SUPERVISION. This course aims at a discussion and analysis of the elements of the supervisory process, and at a statement of technique and professional standards for the supervision of instruction. The fundamental purpose of all school supervision is to increase the efficiency of the class room teacher. *Three hours, first semester.* President Meyer and Professor J. I. Baugher.

42. SECONDARY EDUCATION. This course will consider practical problems of the high school involved in administration. Problems of organization as they concern the teacher in relation to the class room; the daily program; the use of textbooks and reference material; study plans; grading; records and reports; the testing of intelligence and the achievement of pupils; the attendance and health of children; individual adjustments; discipline; recreation and extra school activities. It will include a study of the existing junior high schools, their curricula, etc. Especially intended for those who aim to qualify for principalships. *Three hours, second semester.* President Meyer and Professor J. I. Baugher.

43. SUPERVISION IN THE ELEMENTARY SCHOOL. This course aims at a study of growth through individual interests; the use of standard tests to improve the technique of teaching and to provide for individual differences. The course deals with the nature, principles, problems and technique of supervision. Attention is given to the psychological basis of supervision in the elementary schools. *Three hours, second semester.* President Meyer and Professor J. I. Baugher.

44. EDUCATIONAL TESTS AND MEASUREMENTS. This course includes a study of the standardized tests and their use in elementary and high schools. *Three hours, first semester.*

ENGLISH

10. HISTORY OF ENGLISH LITERATURE. A historical survey of English literature from Beowulf to the present time. One period a week will be spent on the lives of the authors and their general characteristics as writers; two periods a week will be given to the detailed study of selections of literature by each important writer. The works of as many minor authors will be studied as time permits. Texts: Long's English Literature; Century Readings. *Three hours, throughout the year.* Professor Schlosser.

11. RHETORIC AND COMPOSITION. The aim of this course is to acquaint the student with the art of effective writing. The student is required to assemble material from various sources and to arrange it logically in good idiomatic English. Themes are required throughout the entire year. Text: Slater's Freshman Rhetoric. *Two hours, throughout the year.* Professor Schlosser.

20. VICTORIAN PROSE. Representative works are chosen from the great prose writers of this period. The treatise, the novel, and the essay will be studied so as to bring out their literary qualities, and also to show their contribution to the thought of the age. Emphasis will be placed on Macaulay, Carlyle, Newman, Huxley, Spencer, Ruskin, and Matthew Arnold. *Two hours, first semester.* Professor Harley.

21. VICTORIAN POETRY. A study of the chief poets of the age. The course aims to present the thought of the nineteenth century as expressed in their poems. Most of the periods will be devoted to the interpretation of the poetry of Browning and Tennyson. *Two hours, second semester.* Professor Harley.

22. ADVANCED ENGLISH COMPOSITION. Themes consisting of editorials, essays, short stories, and argumentative articles. Emphasis is put on the careful study of authorities. *One hour, throughout the year.* Professor Harley.

2. BUSINESS ENGLISH. A course aiming: (1) to train the student to write comprehensive and effective business letters of various types; (2) to speak logically, forcefully, and tactfully. Demonstration sales are conducted in class during the latter half of the course with a view of applying the principles taught. *Two hours, throughout the year.* Mrs. Campbell.

30. THE ROMANTIC MOVEMENT. The decadence of classicism and the beginnings of romanticism are discussed. The chief characteristics of the romantic movement are next treated and traced out in the literature of the period. The influence of Rousseau is considered. The latter half of the year deals largely with Wordsworth, Coleridge, Scott, Byron, Keats, and Shelley. *Two hours, throughout the year.* Professor Schlosser.

31. ENGLISH DRAMA TO THE RESTORATION. The aim of this course is to acquaint the student with the origin of the English drama. The liturgical plays, the miracles, the moralities, the interludes, and the works of Shakespeare's immediate predecessors will be carefully studied. A few plays of Shakespeare will be considered and as much time as possible will be spent on Jonson, Beaumont, Fletcher, Massinger, Ford, Middleton, Dekker, and Shirley. *Two hours, throughout the year.* Professor Schlosser.

40. STUDIES IN SHAKESPEARE. After a brief survey of the chief characteristics of the immediate predecessors of Shakespeare, a number of representative plays of Shakespeare will be carefully studied. The students will be required to read a number of plays outside of class and bring in reports for discussion. The chief criticisms on Shakespeare will also form part of the required reading in this course. *Two hours, throughout the year.* Professor Schlosser.

41. AMERICAN POETRY. Representative authors from the Colonial period to the present will be studied. The major part of the work of the best poets will be required to be read. The historical background of each period of American literature will be carefully treated with a view of securing a basis for the interpretation of the literature. *Two hours, throughout the year.* Professor Harley.

EXPRESSION

20. **LITERARY INTERPRETATION.** A critical study with reference to construction, logical development, and psychological effect of prose and poetical masterpieces in secular and sacred literature. The vocal interpretation of these classical selections. *Two hours, throughout the year.* Professor Gingrich.

30. **PUBLIC SPEAKING.** This course is designed to enable the student to develop his ability to think and to express his thought in good language and in a natural but in an impressive manner. The student prepares his own speech and delivers it before the class for constructive criticism. The aim throughout is to develop efficient public speakers by giving the students a knowledge of the basic principles of effective public speaking and by training them to apply these principles through continual practice in speaking before the class. *Two hours, throughout the year.* Professor Gingrich.

40. **DEBATING.** During the first semester this course will consist of lectures on principles of argumentation and on the theory and practice of debating. Collateral readings will be assigned, and reports of them required. In the second semester there will be practice in debating for constructive criticism with respect to correct and faulty argumentation, best methods of delivery, and general requirements for effective debate. The purpose of the course is to train the student to think logically and to give practice in oral argumentation. *Two hours, throughout the year.* Professor Harley.

FINANCE

30. **NEGOTIABLE INSTRUMENTS AND TAX REPORTS.** History of negotiable and interpretation, acceptance, negotiation and indorsement, holder in due course, presentment, notice of dishonor, and protest are taken up in order. The student is then acquainted with the various kinds of bills of exchange, bills of lading, trust receipts, and letters of credit. The latter half of the course is devoted to the study of the following tax reports: personal property, real estate corporation reports, inheritance, and income tax. *Three hours, one semester.* Professor Manthey.

31. **TRUST WORK OF BANKS AND TRUST COMPANIES.** This course is a practical course in the work done by banks and trust companies in their trust departments. Some time is devoted to personal trusts. Corporate trust work, including duties of a fiscal agent, transfer agent and registrar, trustee under bond issues are fully explained. The custodies, the accounting, and personnel divisions receive careful attention. Forms and records are explained and their functions analyzed. *Three hours, one semester.* Professor Manthey.

32. **CREDITS AND COLLECTIONS.** The position of credit in our industrial system is first analyzed. The instruments used in granting and obtaining credits are then set forth, especial emphasis being put on the legal aspect of each instrument. *Two hours, second semester.* Professor Manthey.

40. **CORPORATION FINANCE.** The principles of financing which actually arise from day to day in the operation of the average business concern are outlined. The problems of financing are specifically regarded from the point of view of business administration and not as a separate end in themselves. Special emphasis is laid on the relation of financial problems to the business cycle, a critical study being made of the lessons learned in the past five years. The case method is used throughout the course. *Two hours, throughout the year.* Professor Manthey.

41. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, chief emphasis being laid on the Federal Reserve System. The various members of our complete banking systems, such as Savings Banks, Trust Companies, Commercial Banks, Private, State, and National Banks, Building and Loan Associations, Investment Banks, The Morris-Plan Bank, Federal Farm Loan Banks, and Joint Stock Land Banks are analyzed. *Three hours, first semester.* Professor Manthey.

42. **PUBLIC FINANCE.** The development and classification of expenditures and revenues is first discussed. Then the various forms of taxation, fees, special assessments and rates are taken up, followed by a study of the fiscal systems of the leading countries. Special emphasis is laid on the effects of the Great War on the financial problems of the European and American states. *Three hours, second semester.* Professor Manthey.

43. **INVESTMENTS.** The object of this course is to set forth some of the principles that must be followed to save money and to invest it safely after it has been saved. A study will be made of mortgages; railroad, industrial, government and municipal bonds; stocks and the stock markets; odd lots and baby bonds; margin and partial payment purchases; how to choose a broker; and the care of securities. *Two hours, one semester.* Professor Manthey.

FRENCH

10. **ELEMENTARY COURSE.** Careful drill on pronunciation; rudiments of grammar; abundant easy exercises designed not only to fix in memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; the reading of from 100 to 175 pages of graduated texts, with constant practice in translating into French easy sentences based on the texts; writing French from dictation. Texts: Chardenal, Complete French Course; Labiche et Martin, *Le Voyage de M. Perrichon*. *Three hours, throughout the year.* Professor Schlosser and Miss Maupin.

20. **INTERMEDIATE COURSE.** This course includes a review of the essentials of grammar, translation into French; the reading of from 250 to 500 pages of easy modern prose in the form of stories, plays, historical or biographical sketches; conversation based on materials of the texts read, and writing French from dictation. *Three hours, throughout the year.* Professor Schlosser.

30. **MASTERPIECES OF FRENCH LITERATURE.** This course enables the student to read intelligently the great authors of France from Corneille to Rostand. Special attention is given to prosody, to vocabulary and syntax, and to the literary merits of each work read. Themes in French on works read and conversation form part of the course. *Three hours, throughout the year.* Professor Schlosser.

GERMAN

10. **ELEMENTARY COURSE.** Practice in reading, writing, and speaking simple idiomatic German. The aim throughout the course is to have the student think in German while he is getting an acquaintance with the syntax of the language, a command of a vocabulary, and a mastery of idiom. The reading of prose, 100 to 175 pages of graduated texts, with constant practice in translating into German easy sentences based on the texts. Writing German from dictation. Texts: Bacon's New German Grammar, Andersen's *Bilderbuch ohne Bilder*, Storm's *Immensée*, or the like. *Three hours, throughout the year.* Professor Harley.

20. **INTERMEDIATE GERMAN.** Further attention is given to the principles of grammar. Literary selections, including German prose of to-day, are taken up for study. Throughout the year there is constant practice in conversation, the subject-matter of which may be the lesson of the day, character sketches, or current events. The reading of from 250 to 400 pages of easy modern prose in the form of stories, plays, and poems. Writing German from dictation. *Three hours, throughout the year.* Professor Harley.

30. **MASTERPIECES OF GERMAN LITERATURE.** Conversation merged more and more with prose composition. Glimpses at the history of German literature. Emphasis upon significance of truths taught in the classics read. Relation of author's sentiment to events and traditions of Europe clearly traced. Themes in German on works read. Heine, Lessing, Goethe, Schiller, and others as time permits. *Three hours, throughout the year.* Professor Harley.

40. **TECHNICAL AND JOURNALISTIC GERMAN.** Practice in gleanings information from German periodicals on file in the college library. Familiarity with phraseology of modern scientific German is attained by reading of works like Dippold's Scientific Reader. Knowledge of German literary history extended. Some distinctions between the current German and that of the Classical Age are impressed. *Two hours, throughout the year.* Professor Harley.

GREEK

10. **ELEMENTS AND ANABASIS.** White's First Greek Book is used as a text. Emphasis is constantly placed upon the value of Greek as the basis of the English language. The course strongly commends itself as a course preparatory to the study of New Testament Greek. Xenophon's *Anabasis* is read the second semester in connection with the elements. *Three hours, throughout the year.* Professor Leiter.

20. **ILIAD AND MEMORABILIA.** Three books of Homer's *Iliad* are read. Emphasis is placed upon the classic value of the work as one of the world's greatest epics. During the last part of the second semester Xenophon's *Memorabilia* is read. *Two hours, throughout the year.* Professor Leiter.

30. **NEW TESTAMENT GREEK.** One of the gospels is studied intensively and in connection a study is made of the New Testament Greek Grammar. Selected passages are read from the epistles, and certain epistles are read as a whole. The selection is made with special reference to the anticipated needs of the student. Prerequisite, Greek 10. *Two hours, throughout the year.* Professor Leiter.

Greek 20 and 30 will be offered only upon demand of a sufficient number of students to justify giving the course. Both courses will not be given the same year.

HISTORY

10. **MEDIEVAL EUROPEAN HISTORY.** (378-1500). A course in political, social, industrial, and cultural history. This course gives a brief survey of ancient history and on the whole emphasizes cultural advances of medieval peoples. Texts: Thorndyke, *History of Medieval Europe*; Robinson, *Readings in European History*, Volume I. These texts are also supplemented by required readings from biographies, classics, and collateral readings assigned from the works of Emerson, Bryce, Adams, and other authorities. *Two hours, throughout the year.* Professor Nye.

11. **CURRENT EVENTS.** This course comprises a study of current world history. The political, economic, and social phases of historical development will be emphasized. The students will be required to make a general study of several magazines and will be assigned work in the general list of periodicals mailed to the library. *One hour, throughout the year.* Professor Nye.

13. **HISTORY OF EDUCATION.** See Education 13.

14. **PUBLIC EDUCATION IN THE UNITED STATES.** See Education 14.

20. **MODERN EUROPEAN HISTORY.** (1500-present). Modern democracy, social progress, and advances in culture will be emphasized. Texts: Scherville, *A Political History of Modern Europe*; Robinson, *Readings in European History*, Volume II. These texts will be supplemented by collateral readings in Hayes' *Political and Social History of Modern Europe*, Volumes I and II, and readings in biography and in classics. *Two hours, throughout the year.* Professor Nye.

30. **AMERICAN GOVERNMENT.** An advanced study of the government of the United States, emphasizing the functions of a democracy and drawing comparisons with the governments of other leading modern nations. Text: Young, *The New American Government and its Work*, supplemented by Beard, Kimball, and others. Emphasis will be placed on problems of democracy so as to aid high school teachers. *Two hours, first semester.* Professor Nye.

31. **POLITICAL SCIENCE.** A general course emphasizing the analysis and historical development of the modern state. Text: Gettel, *Introduction to Political Science*, with supplementary readings. *Two hours, second semester.* Professor Nye.

32. **ECONOMIC HISTORY.** A course outlining the economic development of the United States, Modern Europe, the Far East, and South America. Special attention will be given to the opening and development of new markets in the recent decades of history. Reference work will be required from such texts as Bogart's *Economic History of the United States*; Bogart and Thompson's *Readings*, accompanying Ogg's *The Economic Development of Modern Europe*; Latane's *United States and Latin America*; and others dealing with the Far Eastern trade developments. *Two hours, throughout the year.* Professor Nye.

40. **CHURCH HISTORY.** A general course showing the development of the Christian church. Texts: Walker, *A History of the Christian Church*; Schaff's *Series*, and others. *Two hours, throughout the year.*

41. **PHILOSOPHY OF HISTORY.** A course based on lectures, discussions, and required readings on the meaning of history and on its various interpretations by recognized writers. *Two hours, first semester.*

42. **ARCHAEOLOGY.** A study of early man with reference to his earliest mental, social, artistic, and industrial development. A study of the historic development of the fine arts with special attention to their most advanced stages. Texts: Keary, *The Dawn of History*; Avebury, *Prehistoric Times*; Reinach, *Apollo*. *Two hours, one semester.*

43. **CURRENT EVENTS.** This course gives a wide knowledge of events and the source of information regarding them. It includes an examination of their journalistic and editorial treatment by the leading magazines, and an analysis, based upon this examination, of their importance as news. *One hour, one semester.*

INDUSTRY

20. **COMMERCIAL PRODUCTS.** The natural resources and physical features of the leading countries are described, and the industrial and commercial development of each country is explained. The degree to which each resource is being utilized at the present time, with its potential importance, forms a large part of the course. Special emphasis is laid upon the commercial products of the United States. *Three hours, first semester.*

21. **COMMERCIAL GEOGRAPHY PROBLEMS.** This course shows how climate, soil, location, and surface features affect man's activities in pursuit of a livelihood. The development of world trade routes and laws of trade are also discussed. Special emphasis is laid on the study of the commercial geography of the United States. *Three hours, second semester.*

LATIN

10. VIRGIL. The Aeneid may be taken for college credit. The course aims at an appreciation of this famous masterpiece of literature. Attention will also be given to English word-building from the Latin words of the text, and also to Latin prose composition. *Three hours, throughout the year.* Professor Schlosser.

20. CICERO AND HORACE. The De Senectute and the De Oratore will be read the first semester. The Odes and some of the Epodes and Epistles of Horace will be studied the second semester. The course will aim to acquaint the student with the thought and chief characteristics of the Augustan writers. *Three hours, throughout the year.* Professor Schlosser.

30. LATIN COMEDY. Several plays of Plautus and Terence will be read. The work of these dramatists will be compared with that of Greek writers. Their influence on the drama of England will also be noted. *Two hours, throughout the year.* Professor Schlosser.

LAW

30. BUSINESS LAW. The development of law and the law of contracts occupies the entire first semester. Personal property, bailments, liens, agency, sales, wills, and administration constitute the work of the second semester. *Three hours, throughout the year.* Professor Manthey.

40. ADVANCED BUSINESS LAW. The field covered in Business Law 30 is briefly reviewed. Next are studied: negotiable instruments, private corporations, partnership, banks, trust companies, receivers, interstate commerce, bankruptcy, patents, copyrights, trade marks, competition, good will, damages, and insurance. Hundreds of cases are assigned and discussed. *Three hours, throughout the year.* Professor Manthey.

MANAGEMENT

10. PRINCIPLES OF BUSINESS ADMINISTRATION. A study is made both of the organization and management of business, both large and small. Among the topics discussed are: a brief sketch of the history of management; the effect of certain factors influencing business and management; the use and preparation of organization charts; the factors used as the basis of the departmental division of an organization; the advantages and disadvantages of the more usual types of management; the functions of the various departments; budget making; industrial relations and other problems in management. Examples bringing out the principles involved are taken up from various fields of business; such as, manufacturing, wholesaling, the retail store, the mail-order house, transportation, the insurance company, the bank, etc. Problems are given to the student for solution. *Three hours, throughout the year.* Miss Yourdon.

11. PURCHASING AND STORES KEEPING. The stores keeping division of the course deals with handling, storing, and warehousing methods from a physical standpoint, with considerable detail relative to records and proper methods as applied to stores work, and also covers control of inventory, materials in production, balance of stores record, stores accounting, classifying, and symbolizing. The purchasing division of the course deals with all of the features component to a well organized purchasing department from the inception of a request to purchase materials through to a successful consummation and approval of invoice for payment, treating such parts as source of supply, source of market information, buying materials from specifications, etc. *Two hours, throughout the year.* Professor Herr.

20. SALESMANSHIP AND SALES MANAGEMENT. This is an intensive one-term course in salesmanship and sales management. It is designed especially for students who will be engaged in selling. Among the subjects treated are: sales and the whole business organization, sales and advertising, preparing a sales talk, obtaining the interview, the personal sales process—viz., securing attention, arousing interest, creating desire, making a successful close, duties of the sales manager, building a selling organization, soliciting and training salesmen, designing selling methods, building a sales manual, etc. *Three hours, one semester.* Professor Manthey.

21. MARKETING PROBLEMS. A course presenting the analysis of the art of salesmanship. The discussion in the class room will consist largely of practical work. Text: Whitehead, Principles of Salesmanship. *Three hours, one semester.* Mrs. Campbell.

30. OFFICE MANAGEMENT. A course in office organization. Systematic planning of office details. Relation of office details. Relation of office organization with other plant organizations. Location and arrangement of office rooms and equipment, visits to various offices. Observations and reports. *Two hours, first semester.* Miss Yourdon.

31. PRIVATE SECRETARIAL DUTIES. In this course full information is presented concerning the work of the private secretary. The duties of the secretary to a business man are described and explained in detail. Instruction in the performance of those duties is given, together with practical class room work. Such subjects are taken up as the following: learning the position, managing callers, handling correspondence, handling dictation—essential points on various kinds of letters, editing copy, and proof-reading. The care of opportunities, the use of diaries, perpetual year books, account books, systematizing the office, and routing work. *One hour, one semester.* Mrs. Campbell.

40. RETAIL STORES MANAGEMENT. This course takes a typical retail store and builds up the organization step by step from the location of the store to the planning and management of the business. The entire proposition is approached from the standpoint of the fundamental principles underlying retail stores in general and not of any specific class. Some of the problems discussed are: financing a retail store; selecting the location; fixtures and other equipment; deficient interior policies, including standards of performance in retailing, cost of business, and regulation of experience; selecting and training employees; sales plans; advertising; window displays; attractive arrangement of stock; delivery service; merchandising; buying; publicity, etc. Examples bringing out the principles involved are taken from various types of retail stores, such as department stores, specialty shops, grocery stores, haberdashers, chain stores, etc., so that the student, no matter in what particular field of retail business he may be interested, will be able to make practical application of these principles. *Three hours, throughout the year.* Professor Herr.

41. WHOLESALE MANAGEMENT. A detailed study of the methods of wholesaler, the analysis of the market, and the determination of policies; next wholesaler, the analysis of the market, and the determination of policies, next the organization of the wholesale house is outlined and the methods of financing Accounting, buying, selling, and stock keeping are discussed. *Three hours, throughout the year.* Professor Herr.

42. INDUSTRIAL MANAGEMENT. This course builds up an organization step by step from the erection of the plant, throughout the development of all the departments to a complete running concern, and then shows how it is controlled. During the first term the following topics are discussed: factory organization, the analysis of the industrial problem, charting and writing up the organization, the work of the engineer, purchasing, sales, manufacturing and comptroller's departments. The second term is given over to the consideration of various kinds of control records used in the manufacturing business, and includes a discussion of labor control. The preparation and managerial use of cost and financial statements are emphasized. Other points brought out are the relation of subordinates to the management and the necessary qualifications of a successful executive. The course is designed for those who expect to devote themselves to factory management or to the manufacturing business. Managerial experts will address the classes and give demonstrations. *Three hours, throughout the year.* Professor Manthey.

43. TRAFFIC MANAGEMENT. This course is designed to furnish practical and detailed training in the handling of domestic freight traffic by rail from the point of view of the transportation companies and industries using such facilities. Special attention will be given to traffic documents and traffic publication as they are used in the traffic department. The student will be familiarized with freight classification, packing and marking of freight, routing shipments, freight and express claims, special service, demurrage, and the organization of the traffic department. The regular instruction will be supplemented by occasional talks by specialists in the various fields covered by the case. *Three hours, throughout the year.* Professor Nye.

MATHEMATICS

10. SOLID GEOMETRY. This course includes spherical geometry. Special attention will be paid to the selection of exercises and problems. Text: Wells, and Hart, Solid Geometry. *Three hours, first semester.* Professor Hoffer.

11. COLLEGE ALGEBRA. Following a brief review of elementary algebra, the following topics will be treated: permutations and combinations, infinite series, complex numbers, partial fractions, logarithms, inequalities, mathematical induction, determinants, and the theory of equations. Text: Fite, College Algebra. *Three hours, second semester.* Professor Hoffer.

20. PLANE TRIGONOMETRY. The solution of right and oblique triangles and the functions of angles, their properties and relations, will be emphasized. Text: Bauer and Brooke, Plane and Spherical Trigonometry. *Three hours, first semester.* Professor Hoffer.

21. SPHERICAL TRIGONOMETRY AND SURVEYING. Solution of right and oblique spherical triangles and plane surveying are included in this course. *Three hours, second semester.* Professor Hoffer.

22. ANALYTICAL GEOMETRY. The subjects usually given in a course in plane analytical geometry with additional topics in solid analytical geometry. Text: Wilson and Tracy, Analytical Geometry. *Three hours, second semester.* Professor Hoffer.

30. DIFFERENTIAL AND INTEGRAL CALCULUS. An introductory course based on a standard text. *Three hours, throughout the year.* Professor Hoffer.

PHILOSOPHY

30. HISTORY OF PHILOSOPHY. An introductory view of the leading systems of philosophic thought from the Greek schools down to the present time will be presented, based on a standard text. Assigned readings, reports, and an essay will be required. *Three hours, second semester.* Professor Hoffer.

40. ETHICS. This course aims to assist the student in the discovery of a fundamental ethical principle and in the practical application of this principle in human relationships. Readings, discussions, and reports will be required. *Two hours, throughout the year.* President Meyer.

41. PHILOSOPHY OF RELIGION. A course based on readings and class discussions. Reports and an essay will be required. *Three hours, second semester.* Professor Hoffer.

42. PHILOSOPHY OF BUSINESS. This course aims to assist the student in formulating a definite attitude toward business and to get a conception of its values in human society. Readings and reports will be required. *Two hours, second semester.* Professor Hoffer.

43. LOGIC. An introductory course dealing with the laws and methods of thought. Practical exercises will form an important part of this course. *Three hours, first semester.* Professor Hoffer.

44. PHILOSOPHY OF EDUCATION. See Education 40.

45. PHILOSOPHY OF RELIGIOUS EDUCATION. See Religious Education 40.

PHYSICAL EDUCATION

10. ELEMENTARY COURSE. This course is intended to meet the requirements of high school graduates that have had a very elementary physical training or none at all. The work that will be emphasized consists of free-hand exercises, drills for correct posture, light gymnastics, and elementary apparatus work. *Two hours, throughout the year.*

20. ADVANCED COURSE. The work of this course will consist of more difficult calisthenic exercises, some work in heavy gymnastics, and advanced work on the apparatus. Prerequisite, Physical Education 10. *Two hours, throughout the year.*

21. PHYSICAL EDUCATION FOR TEACHERS. Principles of physical education. This course is well adapted to teachers and supervisors of public schools. The work is graded from the primary to the high school grades, and is equally desirable for boys and girls in mixed or separated classes. Special emphasis is laid upon games and mass competition. Practice teaching is required. *Two hours, throughout the year.*

PHYSICS

20. GENERAL PHYSICS. The aim of this course is to give the student a clear knowledge of the general laws of physics through lectures, quizzes, and demonstrations. Prerequisite, a course in high school physics. *Three hours, throughout the year.* Professor A. C. Baugher

30. PHYSICAL MEASUREMENTS. Stress is laid upon accuracy in observation and manipulation. Measurements are taken in mechanics, heat, sound, magnetism, electricity, and light. A neat and accurate record is kept of each experiment. Prerequisite, Physics 20. *Two hours, throughout the year.* Professor A. C. Baugher.

PSYCHOLOGY

20. SOCIAL PSYCHOLOGY. See Social Science 20.

30. ADVANCED PSYCHOLOGY. An advanced course in human psychology. Some reference will be made to the comparative and abnormal phases of the subject. *Three hours, first semester.* Professor Hoffer.

40. **BUSINESS PSYCHOLOGY.** A brief review of elementary psychology and a general consideration of the field of applied psychology followed by special attention to the psychological problems of employment, management, and advertising. *Two hours, first semester.* Professor Hoffer.

41. **PSYCHOLOGY OF RELIGION.** An investigation of the psychological processes involved in practical religious experiences. Class discussions and reports. *Three hours, one semester.* Professor Hoffer.

RELIGIOUS EDUCATION

20. **METHODS IN THE CHILDREN'S DIVISION.** The problem of childhood from the nursery to the junior department. Organization, supervision, and equipment. The materials, and methods of teaching, story-building and story-telling, picture interpretation, expressional activities, and lesson-planning. *Three hours, first semester.* Professor Gingrich.

21. **METHODS IN THE ADOLESCENT DIVISION.** The problems of adolescence. The underlying psychological and philosophical principles of young people's work; the trend of adolescent religious education; and the evaluation of existing organizations. Lesson materials, activities, worship, Christian service, and training for leadership. *Three hours, second semester.* Professor Gingrich.

30. **ORGANIZATION AND ADMINISTRATION OF RELIGIOUS EDUCATION.** The national, community, and local organization and management of religious education. The church school, daily vaation Bibleschools, weekday school of religion, and teacher-training school. The correlation of all the activities of the departmentalized church. *Three hours, first semester.* Professor Gingrich.

31. **MATERIALS OF RELIGIOUS EDUCATION.** The evaluation of existing curricula. The theory of curriculum making. Available materials for particular needs. *Three hours, second semester.* Professor Gingrich.

40. **PHILOSOPHY OF RELIGIOUS EDUCATION.** The principles underlying religious education in the light of modern psychology, of sociology, and of Christian philosophy. The application of these principles to practical problems in the home, the church, and the school. *Two hours, throughout the year.* Professor Gingrich.

SOCIAL SCIENCE

20. **SOCIAL PSYCHOLOGY.** This course is intended to arouse a study of the psychology of the interactions of individuals in their many varied group relationships. The course will begin with the psychological bases of human interactions and end with the group methods of developing socialized personalities. The course will be especially adapted to the prospective teacher but will also be found very helpful and practical for the student desiring a business education. The problem method of discussion and instruction will be followed mostly. The aim will be to arouse thought concerning the social environment which is constantly shaping the individual and which he in turn helps to shape. Reference work will be required in such texts as: Bogardus, *Social Psychology*; Ross, *Social Psychology*; McDougal *Social Psychology* and the *Group Mind*, and Edman *Human Traits*. *Two hours, throughout the year.* Professor Nye.

21. **EDUCATIONAL SOCIOLOGY.** Such subjects as the following will be discussed: the school in its relation to the home, to the state, etc. A study of at least one late survey of some school system. A study of the socialization of curriculum, discipline, and methods; the qualification, rating, and social status of the teacher. Readings from Robbin, *The School as a Social Institution*; supplementary work in texts by Snedden, Smith, Cubberly, and others will be required. *Three hours, first semester.* Professor J. I. Baugher.

22. **RURAL SOCIOLOGY.** A study of rural life from various points of view of which the preparation of the rural teacher is kept in mind. Such subjects as the following will be treated: rural health, the labor problem, the rural social mind, the road problem, the church problem, etc. The course closes with a study as to how the school can function. Readings in Butterfield, Carney, Vogt, Gillette, and others will be assigned. *Three hours, second semester.* Professor J. I. Baugher.

30. **GENERAL SOCIOLOGY.** A general course explaining the structure and activities of society. This course will embody reference work from the texts of Hayes, Ross, Ellwood, Giddings, Chapin, and others. *Three hours, throughout the year.* Professor Nye.

40. **SOCIAL PATHOLOGY AND SOCIAL WORK.** A course which deals with such present day practical social problems as: poverty, crime, charity, vice, divorce, and Americanization. The last quarter of the year will be devoted to methods of social work. General library reference work and observation of social conditions will be required. *Two hours, throughout the year.* Professor Nye.

SPANISH

10. **ELEMENTARY COURSE.** Careful drill in pronunciation; rudiments of grammar, including the conjugation of the regular and the more common irregular verbs, the inflection of nouns, adjectives, and pronouns, and the elementary rules of syntax; exercises containing illustrations of the principles of grammar; the reading and rendering into good English of from 100 to 175 pages of graduated texts, with translation into Spanish of easy variations of the sentences read; writing Spanish from dictation. *Three hours, throughout the year.* Professor Schlosser and Mr. Royer.

20. **INTERMEDIATE COURSE.** Emphasis is laid on rapid reading of modern prose. Advanced composition, and conversation on subjects suggested by the texts; the reading of from 250 to 400 pages of modern prose from different authors; mastery of irregular verb forms and the simpler uses of the modes and tenses; writing Spanish from dictation. *Three hours, throughout the year.* Professor Schlosser.

30. **MASTERPIECES OF SPANISH LITERATURE.** This course enables the student to read intelligently the great authors of Spain. The reading of from 400 to 500 pages of Spanish of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving Spanish paraphrases of selected portions of the matter read; the study of a grammar of moderate completeness; writing Spanish from dictation. *Three hours, throughout the year.* Professor Schlosser.

STENOGRAPHY

10. **SHORTHAND THEORY, MAJOR SYSTEM.** This course is planned for teachers who plan to teach Gregg shorthand. No previous knowledge of the subject is necessary, as the subject is taught in demonstration lessons in connection with methods of teaching. The lessons are presented by the instructor exactly as they should be presented in high school or in business school classes. The class then discusses the method of presentation, and with the aid of the instructor brings out the most efficient method of developing the principles taught. Methods of teaching by class group, and individual grouping are discussed and illustrated. Daily lessons are given in shorthand, penmanship, reading from shorthand notes, principles of the system, blackboard work, and lesson planning. Ample dictation practice is given daily, and a speed of eighty to ninety words a minute on new matter is developed. *Six semester hours credit. Five hours, throughout the year.* Miss Yourdon.

11. **ELEMENTARY TYPEWRITING.** Instruction in touch method of type-writing. Rhythm and accuracy are stressed. Manual supplemented with drills. Speed requirements: twenty-five words a minute for ten minutes, not more than two errors. Required of all secretaries. No credit given until Stenography 12 has been completed. *One semester hour credit. Three hours, throughout the year.* Miss Yourdon.

20. **SHORTHAND THEORY, MINOR SYSTEM.** The aim of this course is to teach the principles of Pitman shorthand and to discuss and illustrate the most effective methods of teaching the system. A previous knowledge of shorthand is not necessary. The following will be emphasized: Plans for individual instruction and for class instruction; developing the power to execute clear and accurate outlines on the blackboard; the learning of word signs and phrases; reading of shorthand notes; how to practice effectively. *Three semester hours credit. Five hours second semester.* Miss Yourdon.

21. **ADVANCED TYPEWRITING.** Review of manual. Speed work and than two errors. *One semester hour credit. Five hours, first semester.* Miss shorthand notes; how to practice effectively. *Three semester hours credit. Five hours, second semester.* Miss Yourdon.

30. **TRANSCRIPT.** This course is intended for secretarial students to transcribe from rough copy. A good command of English is essential before taking this course. *One hour, one semester.* Miss Yourdon.

The
Academy



1923-1924

THE ACADEMY

THE PREPARATORY SCHOOL

There are two general courses offered in the Academy. These courses are somewhat stronger than a standard first rate high school course. Ordinarily students who are eligible to enter high school will be qualified to enter these courses.

GENERAL ACADEMY COURSE

The General Academy course outlined below is intended to prepare students to enter the A. B. Course or the B. S. General Science course. This course also prepares students to enter the Junior College courses. The aim of this course is not merely to meet college entrance requirements, but also to present a course of study sufficiently broad to insure training in all fundamental subjects.

COMMERCIAL ACADEMY COURSE

The Commercial Academy course is designed to prepare students for entrance to the college course in Finance and Commerce. However, students may specialize in commercial lines during the last two years of this course. The importance of business training is so well recognized by educators, as well as by business men, that high schools and colleges are rapidly instituting commercial courses.

SHORT COMMERCIAL COURSES

There are those who find it possible to attend school only a limited time and are anxious to get what they can. While no school can give a complete course in a few weeks, we believe that if they can attend but a short time they can get at least some work well worth while. Instruction is largely individual. A careful record of work done is kept and credit thus earned counts towards the completion of the full course. These short courses comprise a bookkeeping course, and a stenographic course.

These courses are planned one year in length, but as the work is largely individual, advancement depends upon the effort put forth.

Both of these courses compare favorably with courses offered by private business colleges. Studies required in these courses are: Business arithmetic, rapid calculation, orthography, penmanship, bookkeeping or shorthand, elementary English, commercial law, typewriting, business forms, office training. A certificate of proficiency will be granted upon completion of these short courses.

GENERAL ACADEMY COURSE

FIRST YEAR

FIRST SEMESTER		S. H.	SECOND SEMESTER	
		15	Bible 1	2
Bible 1	2		Composition, Eng. 2	3
Orthography, Eng. 1	3		English Grammar, Eng. 3	3
English Grammar, Eng. 3	3		Arithmetic, Math. 1	3
Arithmetic, Math. 1	3		Algebra, Math. 2	3
Algebra, Math. 2	3		Drawing, Art. 2	3
Penmanship, Art 1	3		Health, Science 2	3
Physiology, Science 1	3		Physical Culture	2
Physical Culture	2			

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 2	2	Bible 2	2
Rhetoric, Eng. 4	3	Rhetoric, Eng. 4	3
Algebra, Math. 3	3	Algebra, Math., 3	3
Latin 1	3	Medieval History, Hist. 2	3
Ancient History, Hist. 1	3	Latin 1	3
Political Geography, Science 3	3	Physical Culture	2
Physical Culture	2	Vocational Guidance	3
Commercial Arithmetic, Math. 6	3	Physical Geography, Science 4	3
		Rapid Calculation, Math. 6	3

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 3	2	Bible 3	2
American Literature, Eng. 5	3	American Literature, Eng. 5	3
Physics, Science 5	3	Physics, Science 5	3
Plane Geometry, Math. 4	3	Plane Geometry, Math. 4	3
Modern History, Hist. 3	3	English History, Hist. 4	3
Latin 2 or Modern Language	3	Latin 2 or Modern Language	3
Physical Culture	2	Physical Culture	2
Junior Business Practice	3	Bookkeeping	3

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 4	2	Bible 4	2
English Literature, Eng. 6	3	English Literature, Eng. 6	3
American History, Hist. 5	3	Problems of Democracy, Hist 6	3
Biology, Science 7	3	Biology, Science 7	3
Chemistry, Science 6	3	Chemistry, Science 6	3
Latin 3 or Modern Language	3	Latin 3 or Modern Language	3
Physical Culture	2	Physical Culture	2
Elective	3	Elective	3

COMMERCIAL ACADEMY COURSE

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 1	2	Bible 1	2
Orthography, Eng. 1	3	Composition, Eng. 2	3
English Grammar, Eng. 3	3	English Grammar, Eng. 3	3
Arithmetic, Math. 1	3	Arithmetic, Math. 1	3
Algebra, Math. 2	3	Algebra, Math. 2	3
Penmanship, Art. 1	3	Drawing, Art. 2	3
Physiology, Science 1	3	Health, Science 2	3
Physical Culture	2	Physical Culture	2

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 2	2	Bible 2	2
Rhetoric, Eng. 4	3	Rhetoric, Eng. 4	3
Algebra, Math. 3	3	Algebra, Math. 3	3
Ancient History, Hist. 1	3	Medieval History, Hist. 2	3
Commercial Arithmetic, Math. 6	3	Rapid Calculation, Math. 6	3
Political Geography, Science 3	3	Physical Geography, Science 4	3
Physical Culture	2	Physical Culture	2
Retail Selling, Com. Subj. 1	3	Vocational Guidance, Com. Subj. 2	3
		Marketing, Com. Subj. 3	3

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 3	2	Bible 3	2
American Literature, Eng. 5	3	American Literature, Eng. 5	3
Physics, Science 5	3	Physics, Science 5	3
Junior Business Practice, Bk. 1 or Elementary Shorthand, Sten. 1	3	Bookkeeping, Bk. 1, or Elementary Shorthand, Sten. 1	3
Plane Geometry, Math. 4	3	Plane Geometry, Math. 4	3
Latin or Modern Language	3	Latin or Modern Language	3
Physical Culture	2	Physical Culture	2
Modern History, Hist. 3	3	English History, Hist. 4	3
Typewriting, Sten. 3	1	Typewriting, Sten. 3	1
Elementary Economics, Com. Subj. 4	2	Commercial Law, Com. Subj. 5	2

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 4	2	Bible 4	2
English Literature, Eng. 6	3	English Literature, Eng. 6	3
American History, Hist. 5	3	Problems of Democracy, Hist. 6	3
Office Practice, Com. Subj. 6	2	Latin or Modern Language	3
Latin or Modern Language	3	Office Practice, Com. Subj. 6	2
Shorthand or Adv. Bookkeeping	3	Shorthand or Adv. Bookkeeping	3
Physical Culture	2	Physical Culture	2
Biology, Science 7	3	Biology, Science 7	3
Chemistry, Science 6	3	Chemistry, Science 6	3
Typewriting, Sten. 4	1	Typewriting, Sten. 4	1

DESCRIPTION OF ACADEMY COURSES

ART

1. **PENMANSHIP.** The aim of this course is to secure by graded exercises a free movement and a plain rapid style of business handwriting. *Three hours, first semester. Professor Herr.*

2. **DRAWING.** Much stress is laid on perspective, comparison of proportions, light and shade. Drawing in outline of natural foliage from plants; drawing in outline of still-life groups from objects; heads and figures from casts, shaded; drawing from objects and nature, shaded; elements of perspective; landscape drawing, etc., are lines of work on which beginning students are started. *Three hours, second semester. Miss Spicher.*

3. **PAINTING.** China painting is a branch of art full of interest and is very useful for the decoration of useful articles for the home. It trains the eye and the mind to discriminate, to see and feel beauty, proportion, and symmetry in nature. No education is complete without some knowledge of painting. Individual hours assigned. *Elective Course. Miss Spicher.*

4. **VOCAL MUSIC.** The theory and practice of singing sacred and secular songs are emphasized. The rudiments of music are studied. Students learn to sing by note. The mechanics of music are studied with a view of enabling the student to learn new songs by himself. *Three hours, first semester. Elective course. Mr. E. G. Meyer.*

BIBLE

1. **OLD TESTAMENT HISTORY.** A study of the historical books of the Old Testament, in which the structure and purpose of each book is considered, as well as the historical development of God's people and His dealings with them. The student is required to read these books and work out a detailed outline of the Old Testament history as a whole from their data, showing the different periods in it and the continuous development of the revelation of God's will to man. *Two hours, throughout the year. Miss Hollinger.*

2. **PROPHETIC LITERATURE.** This course constitutes a general study of the prophetic books in consecutive order. Each book will be considered in the light of the political and religious conditions of its time and its practical message for that day will be ascertained. The reading of these books is required in preparation for the class discussion from which notes are taken and kept, with an outline made of each book. *Two hours, throughout the year. Miss Hollinger.*

3. **LIFE OF CHRIST.** The purpose of this course is to make a thorough study of the gospels for the historical facts in the life of Jesus. A harmony of the gospels is worked out with the teacher's aid, and a detailed outline of the life of Christ is required, along with a brief historical write-up of each period of His life, and maps showing His journeys. The gospels are used as the text with Burton and Mathews' "Life of Christ" as a help. *Two hours, throughout the year. Miss Hollinger.*

4. **THE ACTS AND THE EPISTLES.** This is a New Testament book study, beginning with the Acts of the Apostles, considering each epistle consecutively, ascertaining the purpose of the author, and getting the message of each epistle. *Two hours, throughout the year. Miss Hollinger.*

5. **MISSIONS.** Classes in Christian Missions will be organized as there may be demands. The work will be adapted to the age and ability of students. *Two hours, throughout the year. Elective course. Miss Hollinger.*

6. **TEACHER TRAINING.** An elementary course in Sunday School Teacher Training. First semester: A bird's-eye view of the Bible, the school, the teacher, the pupils. The first book on "Training the Sunday School Teacher" is used as a text. Second semester: A doctrinal survey. The second book on "Training the Sunday School Teacher" is used as a text. *Two hours, throughout the year. Elective course. Professor J. I. Baugher.*

BOOKKEEPING

1. **JUNIOR BUSINESS PRACTICE.** A general course in business training. Every man and woman should know the functions of a bank and how to use its facilities; the procedure necessary in making shipments of packages of differ-

ent sizes and values; how to use the telephone and telegraph intelligently; and many other common items of business information. The subjects covered are savings, investment principles, the commercial bank, how travelers may carry money safely, how money may be transmitted safely, how packages may be shipped, how the telephone should be used, how to use the telegraph, how to use railroad information service. Filing methods; use of directories of information; simple business law; business forms; personal records; insurance; local industries; personal characteristics in business. Clerical duties of the following parties are discussed and practical work assigned: messenger, mail clerk, file clerk, receiving clerk, office machine operator, cash account, personal accounts, conduct of business, keeping of accounts.

Principles of debits and credits of various accounts as applied to double entry bookkeeping, the closing of the ledger, preparation of trading statements, profit and loss statements, resources and liability statements. Two budgets of work are covered. *Three hours, throughout the year.* Professor Herr.

2. **ADVANCED BOOKKEEPING.** Discussion of partnership accounts and columnar books with the use of controlling accounts. Revenue accounts, depreciation, bad debts, capital stock records and income accounts are covered. The first part of this course touches on the principles of cost accounting. The second part covers a course in banking. Two budgets are covered. Prerequisite, Elementary Bookkeeping. *Three hours, throughout the year.* Professor Herr.

COMMERCIAL SUBJECTS

RETAIL SELLING. An elementary course on Retail Store Salesmanship. Some of the subjects covered are Types of Retailers, Functions of the Retailers, Store Salesman, the Selling Process, Aids in Selling, etc. *Three hours, first semester.* Professor Herr and Mrs. Campbell.

2. **VOCATIONAL GUIDANCE.** In this course the traits of individuals are studied with reference to the work the world offers. After a survey of the various vocations, fitness for definite pursuits in life is considered. *Three hours, second semester. Elective course.* Professor Herr.

3. **MARKETING.** This course follows the retail selling course. Store Advertising, Displays, Merchandise Distribution, etc. are discussed. *Three hours, second semester. Elective course.* Professor Herr.

4. **ELEMENTARY ECONOMICS.** A general elementary course based on Cowser's Principles of Elementary Economics. *Two hours, first semester. Elective course.* Miss Yourdon.

5. **COMMERCIAL LAW.** An elementary course in Law for commercial students. Contracts and agencies are fully covered. *Two hours, second semester. Elective course.* Miss Yourdon.

6. **OFFICE PRACTICE.** The first part of this course is a theory course for stenographers; various office practices are discussed. The use of machines and machine operations are explained. The second part of the course affords actual practice in the college offices under supervision. *Two hours, throughout the year.* Miss Yourdon.

DOMESTIC SCIENCE

1. **BAKING.** The course in cooking consists of, (a) A thorough theoretical and practical course in the basic principles of Domestic Science. (b) A study of the food elements, their place in the diet of each individual and their combinations to form wholesome, well balanced and appetizing dishes or menus. (c) Methods of preparation of the cheaper cuts of meat as a matter of real economy. (d) Cooking and serving of meats for all occasions. (e) The use of "left overs." (f) Canning, jelly making and preserving. (g) Practical cooking, the use of milk, cheese, meats, nuts, etc. (h) The care of foods, cooking utensils, household equipment and the practicability of the fireless cooker. (i) How to start the warm lunch system in the rural schools. (j) Practice in the making of candy, cakes, bread, pies and sandwiches for sales. (k) Relation of the cost of food to one's income. *Open to academy seniors and any college student. Four hours, first semester.* Miss Spicher.

2. **DIETETICS.** The course in dietetics consists of, (a) Chemistry of foods. (b) The daily caloric requirement of individuals in various occupations, and problems in dietary calculations. (c) Filling dietary sheets. (d) The actual preparation of food or meals for various diets. (e) Preparation of dainties for the sick, etc. *Three hours, second semester.* Miss Spicher.

ENGLISH

1. **ORTHOGRAPHY.** A course emphasizing the importance of being able to spell all common words used in everyday life. *Three hours, first semester.* Miss Myer.

2. **ENGLISH COMPOSITION.** An elementary English course intended to help the student form correct language habits and correctness in writing letters and other forms of composition. *Three hours, second semester.* Miss Myer.

3. **ENGLISH GRAMMAR.** The pupil is taught to distinguish clearly the different parts of speech in correct and varied forms of English sentences. Drill in the formation of plurals and possessives; the uses of objective case forms; the analysis of all types of sentences, and the parsing of parts of speech. *Three hours, throughout the year.* Miss Myer.

4. **RHETORIC.** A review of the fundamentals in English; a study of the principles governing good oral and written composition; the application of those principles in themes and platform work. *Three hours, throughout the year.* Miss Myer.

5. **AMERICAN LITERATURE.** A study of the life and work of each of the chief writers of the several periods of American literature. A number of representative selections will be read so as to acquaint the pupil with the thought of our great American writers. *Three hours, throughout the year.* Mr. Wenger.

6. **ENGLISH LITERATURE.** The class will consider: The historical development of English literature; the lives and works of the best authors; the thought of the various periods as reflected in masterpieces which will be carefully studied. Required readings as time permits. *Three hours, throughout the year.* Mr. Wenger.

7. **ELOCUTION.** A course for all academy seniors in which drill in reading and public speaking is emphasized. *Two hours, throughout the year.* Miss Myer.

FRENCH

1. **ELEMENTS OF FRENCH.** The acquiring of a good vocabulary and correct pronunciation; the rudiments of French grammar, common idioms, translation of simple English sentences into idiomatic French; writing French from dictation; an easy French reader. *Three hours, throughout the year.* Mr. Royer.

2. **ADVANCED FRENCH.** The reading of from 250 to 300 pages of graduated French texts, the study of French grammar with special emphasis on the verb and idiomatic translation of more difficult sentences into French; writing French from dictation. *Three hours, throughout the year.* Mr. Royer.

GERMAN

1. **ELEMENTS OF GERMAN.** An acquaintance with the syntax of the language; the acquiring of a vocabulary, and the mastery of idiom. The translation of English into German; the speaking of simple idiomatic German; the reading of easy anecdotes, fables, and stories. *Three hours, throughout the year.* Professor Harley.

2. **ADVANCED GERMAN.** A further study of the principles of grammar. Literary selections, including modern German prose, are taken up for study to the amount of from 250 to 300 pages. Constant practice in conversation; writing German from dictation. *Three hours, throughout the year.* Professor Harley.

GREEK

1. **ELEMENTS OF GREEK.** The student is introduced to the grammar of the language and translates easy sentences into Greek. In the acquiring of the vocabulary special emphasis is placed upon the English derivatives from the Greek words. White's Elements of Greek is completed the first year. *Three hours, throughout the year.* Mr. Wenger.

2. **THE ANABASIS.** Xenophon's Anabasis is read with especial emphasis upon the interpretation of the events related, and upon the words derived in English from the Greek words of the text. Further study of grammar and prose composition. *Three hours, throughout the year.* Mr. Wenger.

HISTORY

1. **ANCIENT HISTORY.** A course in the development of the most ancient empires until the fall of Rome. Emphasis is placed upon the contributions of these ancient forms of life and their meaning to civilization to-day. Text: Morey—Ancient Peoples. *Three hours first semester.* Miss Maupin.

2. **MEDIEVAL HISTORY.** (476-1688). A course in the rise and constitutional development of the nations of Europe through the study of political, social, industrial and cultural changes. Text: Ashley—Mediaeval Civilization. *Three hours, second semester.* Miss Maupin.

3. MODERN EUROPEAN HISTORY. This course covers a detailed survey of Modern Europe from 1789 to the present time. Special emphasis will be placed upon the political, cultural and social development of peoples. Text: Robinson and Beard, *Europe In Our Own Times* (with collateral readings and reports). *Three hours first semester.* Mr. Wenger.

4. ENGLISH HISTORY. A study of the rise and establishment of the British Empire through the development of life and institutions of English people. Underlying purpose is to see how this life contributed to the foundations of American nation. Text: Cheyney—*A short History of England.* *Three hours, second semester.* Mr. Wenger.

5. AMERICAN HISTORY. A course in development of America in territory and in institutional life. The purpose is to give the student an appreciation of American democracy and an understanding of national movements today. Text: Bourne and Benton—*History of U. S.* *Three hours, first semester.* Mr. Wenger.

6. PROBLEMS OF DEMOCRACY. A course to help students to understand federal, state and local governments of America. The purpose is to help them to think intelligently through problems of citizenship in this democracy. Text: Hughes—*Community Civics.* *Three hours, second semester.* Mr. Wenger.

LATIN

1. ELEMENTS OF LATIN. A study of the fundamentals of Latin grammar. Drill in translation of English into Latin. In the acquiring of a vocabulary stress is put upon the English derivatives from the Latin words used. Text: Collar and Daniell's *First Year Latin.* *Three hours, throughout the year.* Mr. Wenger.

2. CÆSAR. The translation of four books of Cæsar's *Gallie wars* accompanied by exercises in prose translation. The life and times of the Roman Empire as well as that of the conquered peoples is studied. English etymology is stressed. *Three hours, throughout the year.* Mr. Wenger.

3. CICERO. Six orations are read and studied. The history of the Roman Empire as touched upon in the orations is carefully investigated. Drill in English etymology. *Three hours, throughout the year.* Mr. Wenger.

MATHEMATICS

1. ARITHMETIC. In this course a thorough review of arithmetic will be given and much time will be devoted to the development of principles. Numerous problems will be solved. Wells and Hart, *High School Arithmetic.* *Three hours, throughout the year.* Mr. Royer.

2. ELEMENTARY ALGEBRA. An introduction to algebra, including the fundamental operations, composition and factoring, fractions, simple equations, introduction to involution, evolution, and radicals. Text: Wells and Hart, *New High School Algebra.* *Three hours, throughout the year.* Miss Maupin.

3. ALGEBRA THROUGHOUT QUADRATICS. A careful review of the first year's work, together with a more exhaustive treatment of involution, evolution, radicals, binomial theorem, radical equations, simple and affected quadratics and progression. Text: Wells and Hart, *New High School Algebra.* *Three hours, throughout the year.* Miss Maupin.

4. PLANE GEOMETRY. The most important theorems of the Euclidean geometry will be mastered. A large part of the time will be given to original exercises and practical problems. Text: Wells and Hart, *Plane Geometry.* *Three hours, throughout the year.* Mr. Wenger and Miss Maupin.

5. SOLID GEOMETRY. A half-course intended for those aiming to enter technical schools. Theorems, exercises, and practical problems. Text: Wells and Hart, *Solid Geometry.* *Three hours, one semester.* Mr. Wenger.

6. COMMERCIAL MATHEMATICS. The purpose of the course is to make instruction in business arithmetic more practical and to enable those who complete it to handle common office problems with facility and accuracy. It includes drill in rapid calculation. A review of the fundamental processes, common fractions, decimal fractions, percentage in all its applications, bank trade, cash discounts, interest, equation of accounts and exchange. The most approved short methods of making business calculations are introduced. *Three hours, throughout the year.* Miss Yourdon and Professor Herr.

SCIENCE

1. **PHYSIOLOGY.** A study of the human body. The parts of the body, the various organs, the circulatory, the respiratory, and the nervous systems are closely examined. *Three hours, first semester.* Miss Maupin.

2. **HEALTH.** A practical course dealing with the best methods of acquiring good health habits. Such questions as proper diet, proper exercise, proper breathing, bathing, clothing, ventilation, and the effects of alcohol and narcotics upon the human system are considered. *Three hours, second semester.* Miss Maupin.

3. **POLITICAL GEOGRAPHY.** This course aims to acquaint the pupil with the countries of the world—their peoples, their industries, natural resources, trade routes, imports and exports, and the political organization. *Three hours, first semester.* Mr. Wenger.

4. **PHYSICAL GEOGRAPHY.** A study of the physical features of the earth, especially of its surface; the atmosphere; the form and character of the surface under the operation of existing physical agencies; the distribution and flow of water; the distribution of the forms of plant and animal life. *Three hours, second semester.* Mr. Wenger.

5. **PHYSICS.** This course emphasizes the practical application of natural laws of phenomena of every day life. A standard text is studied covering mechanics, heat, light, magnets, and electricity. *Three hours, throughout the year.* Professor A. C. Baugher.

6. **CHEMISTRY.** An elementary course dealing with such fundamental ideas and processes as chemical changes; acids, bases, and salts; oxidation and reduction, etc. Special stress is laid upon such subjects as are practical in the home, the schoolroom, and the business world. *Three hours, throughout the year.* Professor A. C. Baugher.

7. **BIOLOGY.** A study of living organisms; the structure, growth, development, and functions manifested by animals and plants. *Three hours, throughout the year.* Professor Leiter.

SPANISH

1. **ELEMENTS OF SPANISH.** An introduction to the grammar of the language; translation of easy sentences into idiomatic Spanish; the acquiring of a good vocabulary and familiarity with the more common irregular verbs; writing Spanish from dictation; an easy Spanish reader. *Three hours, throughout the year.* Mr. Royer.

2. **ADVANCED SPANISH.** A further acquaintance with Spanish grammar with emphasis on the verb and idiomatic expressions; the reading of from 250 to 300 pages of graduated Spanish texts accompanied by prose translation based on these texts; writing Spanish from dictation. *Three hours, throughout the year.* Mr. Royer.

STENOGRAPHY

1. **ELEMENTARY SHORTHAND—GREGG.** Principles of Shorthand together with logograms and phrases. Easy business letters are given early in the course. Comprehensive review. *Three hours, throughout the year.* Mrs. Campbell.

2. **ADVANCED SHORTHAND—GREGG.** Review of Manual. Intensive drills on contracted stem words, phrase writing and special forms. Dictation of business letters, editorials and technical matter. Speed requirement 100 to 150 words per minute. *Three hours, throughout the year.* Miss Yourdon.

3. **ELEMENTARY TYPEWRITING.** Instruction in touch method of type-writing. Rhythm and accuracy are stressed. Manual supplemented with drills. *Three hours, throughout the year.* Mrs. Campbell.

4. **ADVANCED TYPEWRITING.** Review of Manual. Speed work and practical experience. Underwood, Remington and Royal Tests are given monthly as an incentive to speed and interest. Speed requirements, forty words a minute for ten minutes, not more. *Three hours, throughout the year.* Miss Yourdon.

MUSIC DEPARTMENT

The art of music is not only one of the most beautiful accomplishments, one of the solid, helpful agents in developing a broader mental culture, one of the rare stirring, uplifting influences to the imagination, the heart and the life, but it is a language of the soul, capable of expressing its deepest, purest, strongest emotions.

To realize this truth in its fullness it is necessary to enter into a close study of the principles and materials involved in the Science of Music, and also to apply systematically the principles in persistent, intelligent practice, whether upon the keyboard or with the voice. By this means one forms right habits of execution, which gives more power to think, to feel and to express more naturally one's ideas and emotions.

There is a growing demand for this beautiful art, its mental discipline, its refinement of the life, its culture of the heart, its close relation to the spiritual, which makes music one of the great factors in the best educational development. This fact is being more fully realized as our system of education develops. To meet this demand with true helpfulness is the purpose of the vocal and instrumental departments.

Work in Voice Culture and Piano Music is open to all college and preparatory students.

PIANO

The study of the pianoforte is a delightful pursuit, and is essential to a musical training. Those who would become proficient singers, composers, or conductors must be familiar with this instrument. In this course emphasis is laid upon accuracy, tone quality, and the sympathetic interpretation of the works of great composers.

Students are received in the grade for which they are qualified, and promoted according to their progress.

Memorizing music is required of all students. Students are given drill in duet, trio, quartet, and sextet playing.

No reduction is made for absence from the first two lessons of the term nor for a subsequent individual absence. Pupils taking the regular piano course will be required to practice four periods per day throughout the year.

First Year

Etudes: Lecouppé, Op. 20 and 26; Heller, op. 47; Bach, Little Preludes; Sonatas; Clementi; Kuhlau, etc. Pieces; Schumann (Scenes from Childhood); Mendelssohn (Easier Songs Without Words). Modern composers. Literary work in English History, and German is required, making seventeen hours a week.

Second Year

Etudes: Czerny, op. 299; Octave studies; Bach two part pieces; Schubert, Schumann, Mendelssohn, Greig. Modern composers. Literary work continued. Also elementary theory of Music and Harmony.

Third Year

Etudes: Creamer (Buelow); Czerny, op. 740; Bach, three part inventions; Sonatas; Mozart, Hayden, Beethoven; Pieces: Mendelssohn, Gappriccios; Schubert, Impromptus; Schumann, Noveletten. Modern composers. Harmony continued. English, German or French.

Fourth Year

Bach, well tempered Clavichord.

Etudes: Clementi, Gradus, and Parnassum; Kullak, Octave studies; Beethoven, Sonatas. Pieces: Chopin, Liszt, Schumann. Modern composers. Music history. Analysis and literary work, making fifteen hours a week.

Explanations

Not all the material in the above course will be found equally adaptable to the needs of every pupil. The teacher selects the compositions which contain the points that best meet the individual's need. As talent, appreciation, and opportunity for practice have to be taken into consideration in each case, no time limit can be set for the studies in each year of the course. A diploma will be awarded upon the completion of this course.

VOICE CULTURE

This is a general course in voice development, technique and interpretation. Progressive exercises, songs and arias are used. It is designed both for professional and general culture. Twice a year public recitals are given.

Special attention is given to proper breathing, articulation and phrasing.

Students who have a thorough training in the rudiments of music are privileged to join the chorus class, where they are carefully directed in singing sacred and secular music. Several public programs are rendered yearly.

SEWING

For some time the need of training the young ladies in the art of handling the needle has been felt. We are glad to announce that several hundred ladies have completed the sewing course during the last ten years.

The aim of this course is to teach the young lady how to cut and how to sew her own garments as well as those of others. Any young lady who has acquired this ability surely feels better equipped to take up her life work than if she were minus this art. The class work will be so arranged as to enable nearly every one to take the work.

The requirements for this course are a common school education and a willingness to learn. Students in this course will be helped much by taking drawing and arithmetic.

Students in this course will receive at least two lessons of instructions per week.

WORK IN THE COURSE

1. Making of essential stitches and seams, and their application.
2. Care and use of the sewing machine.
3. Selection and alteration of tissue paper patterns.
4. Pattern cutting.
5. Plain dressmaking, cutting and making of blouse, simple one- or two-piece undergarments and one-piece dress; shopping hints, shrinking and setting collars in wash fabrics, home mending, darning and patching.
6. Making of simple embroidery stitches, and application. Laundering of embroidery pieces.
7. Making of house aprons, sweeping caps and sunbonnets, fancy and sewing aprons.
8. Making and care of undergarments.
9. Harmony of dress. This enables you to choose colors and fabrics, and to design garments to suit your own or any one else's individual type and personality.
- 10 Tailored skirts, plackets, button-holes and pockets.
11. Making and care of tailored and lingerie blouses.
12. Dresses; style and construction features. Buttons and other trimmings.
13. Remodeling and renovating.

REGISTER OF STUDENTS

GRADUATING CLASS OF 1923

BACHELOR OF ARTS

EDUCATION

JACOB IRA BAUGHER	Elizabethtown,	Pa.
DAVID H. MARKEY	Centerport,	Pa.
NETTIE ANNA MAUPIN	Free Union,	Va.
LESTER N. MYER	Ephrata,	Pa.
CHESTER HUMMER ROYER	Elizabethtown,	Pa.
CLARENCE BENJAMIN SOLLENBERGER	Carlisle,	Pa.

LANGUAGES

LILIAN FALKENSTEIN WILLOUGHBY	Elizabethtown,	Pa.
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BACHELOR OF SCIENCE

ECONOMICS

JOSEPH WILHELM KETTERING	Annvile,	Pa.
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JUNIOR COLLEGE

EDUCATION

MARY K. BAUGHER	Lineboro,	Md.
ILDA MYRTLE BITTINGER	Eglon, W.	Va.
HELEN IRENE GROSS	Elizabethtown,	Pa.
ANNA MARGARET HEEFNER	Waynesboro,	Pa.
MABEL REBECCA KUHN	Greencastle,	Pa.
BERTHA WITMER LANDIS	Bainbridge,	Pa.
EDITH ESTHER LEISTER	Cocolamus,	Pa.
DANIEL EVERET MYERS	Dallastown,	Pa.
RUBY KATHRYN OELLIG	Greencastle,	Pa.
MIRIAM EVA REAM	Annvile,	Pa.
MELVIN FREDERICK SHISLER	Vernfield,	Pa.
ELLA ELIZABETH STEFFY	Elizabethtown,	Pa.
CHARLES CASSEL YOUNG	Vernfield,	Pa.
KATHRYN ESHELMAN ZUG	Mastersonville,	Pa.

SCIENCE (Pre-Medical)

ALVIN FRANTZ BRIGHTBILL	Lebanon,	Pa.
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ACADEMY

HENRY GINGRICH BUCHER	Annvile,	Pa.
ARTHUR W. ESHELMAN	Elizabethtown,	Pa.
ROY S. FORNEY	East Petersburg,	Pa.
RICHARD HENRY LAWRY, JR.	Elizabethtown,	Pa.
EMMERT REIDER McDANNEL	Elizabethtown,	Pa.
CLARK McSPARREN	Erie,	Pa.
AMOS GIBBEL MEYER	Fredericksburg,	Pa.
EVA ELMINA MYER	Leola,	Pa.
PAUL EDWARD REAM	Annvile,	Pa.
ADA FERN REPLOGLE	Martinsburg,	Pa.
ANNIE REBECCA ROYER	Richland,	Pa.
LOUISE TRIMMER	York,	Pa.
EMANUEL FACKLER WITHERS	Elizabethtown,	Pa.
AMMON K. ZIEGLER	Rehlersburg,	Pa.

SEWING COURSE

MAE ESTHER GOOD	Lancaster, Pa.
LEAH ALICE HEISEY	Myerstown, Pa.
PHOEBE MARGIE HESS.....	Elizabethtown, Pa.
ELMIRA KATHRYN HORST	Elizabethtown, Pa.
IDA REBECCA McKONLY	Mountville, Pa.
ALMEDA R. MILLER.....	Elizabethtown, Pa.
KATHRYN M. SEIBERT.....	Fredericksburg, Pa.
FRANCIS ELIZABETH SHANK	Elizabethtown, Pa.
MARY EDNA WENGER.....	Lebanon, Pa.

COLLEGE COURSES

Senior A. B.

BAUGHER, JACOB IRA.....	Elizabethtown, Pa.
MARKEY, DAVID H.....	Centerport, Pa.
MAUPIN, NETTIE ANNA.....	Free Union, Va.
MYER, LESTER N.....	Ephrata, Pa.
ROYER, CHESTER HUMMER.....	Elizabethtown, Pa.
SOLLENBERGER, CLARENCE BENJAMIN.....	442 N. West St., Carlisle, Pa.
WILLOUGHBY, MRS. LILIAN F.....	Elizabethtown, Pa.

Senior B. S.

KETTERING, JOSEPH WILHELM.....	R. 1, Annville, Pa.
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Junior A. B.

BAER, KATHERINE MILDRED	Waynesboro, Pa., Box 206
BECKER, CHARLES G.....	Mt. Joy, Pa., R. D. 3.
BRIGHTBILL, DAVID FRANTZ.....	423 Bollman St., Lebanon, Pa.
BRINSER, DAVID EMERSON.....	Middletown, Pa., R. D. 1.
FAHNESTOCK, SAMUEL GOCKLEY.....	Elizabethtown, Pa.
LANDIS, ELSIE MAY.....	Leacock, Pa.
MADEIRA, SHELDON S. R.....	1947 Swatara St., Harrisburg, Pa.
MARTIN, MARTHA	Elizabethtown, Pa.
MOHR, ROBERT LANDIS.....	Coopersburg, Pa.
SCHWENK, PAUL A.....	Elizabethtown, Pa.
TRIMMER, ESTHER PAULINE.....	264 W. South St., Carlisle, Pa.
WENGER, ETHEL M. B.....	Rexmont, Pa.
YOUNG, ADA GIBBEL.....	East Petersburg, Pa.

Junior B. S.

ESHELMAN, ELMER SHEARER.....	Elizabethtown, Pa.
GRUBB, PAUL M.....	Annville, Pa., R. D. 1.
HARSHMAN, DANIEL ISAAC.....	Elizabethtown, Pa.

Sophomore

BRANDT, LESTER G.....	Campbelltown, Pa.
CROUSE, MARY WENGER.....	Myerstown, Pa., R. D. 1.
FREY, RALPH RIDER.....	Elizabethtown, Pa.
GISH, ESTHER HERSHEY.....	Elizabethtown, Pa.
HUTCHISON, NORMAN JAMES.....	Cordova, Md.
McSPARRAN, SARAH MARGARET.....	Furniss, Pa., Lanc. Co.
ROYER, ISRAEL GIBBLE.....	18 Willow St., Lititz, Pa.

Senior in Junior College**Education**

BAUGHER, MARY K.....	Lineboro, Md.
BITTINGER, ILDA MYRTLE.....	Eglon, W. Va.
HEEFNER, ANNA MARGARET.....	Waynesboro, Pa., R. D. 4
KUHN, MABEL REBECCA.....	Greencastle, Pa.
LANDIS, BERTHA WITMER.....	Bainbridge, Pa., R. D. 1.
LEISTER, EDITH ESTHER.....	Cocolamus, Pa.
MAUPIN, LOTTIE VIOLA.....	Free Union, Va.
MYERS, DANIEL EVERET.....	Dallastown, Pa., R. D. 1
OELLIG, RUBY KATHRYN.....	Greencastle, Pa.
REAM, MIRIAM EVA.....	Annvile, Pa., R. D. 1
SHISLER, MELVIN FREDERICK.....	Vernfield, Pa.
STEFFY, ELLA ELIZABETH.....	Elizabethtown, Pa.
YOUNG, CHARLES CASSEL.....	Vernfield, Pa.
ZUG, KATHRYN E.....	Mastersonville, Pa.

Pre-Medical

BRIGHTBILL, ALVIN FRANTZ.....	423 Bollman Ave., Lebanon, Pa.
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Freshman

BECHTEL, JOHN B.....	Elizabethtown, Pa.
BOMBERGER, MABEL MAY.....	Lebanon, Pa., R. D. 7
BUYER, JOHN FRANKLIN.....	639 Woodbine St., Harrisburg, Pa.
DAVIS, ETTA RIETHMAYER.....	Lansdale, Pa.
DOTTERER, ROBERT MILLER.....	737 W. Princess St. York, Pa.
FRANTZ, IRENE STELLA.....	West Summit St, Elizabethtown, Pa.
GRAYBILL, BENJAMIN G.....	Elizabethtown, Pa.
GROFF, PAUL STAYER.....	Elizabethtown, Pa.
HACKMAN, RUSSELL ROY.....	Bareville, Pa.
HEBERLIG, HARRY RAY.....	Carlisle, Pa., R. D. 4
HERSHEY, ABRAM ROSCOE.....	Lititz, Pa.
KEENEY, PAUL ELWOOD.....	Spring Grove, Pa., R. D. 1
MUSSER, FRANCES SEACHRIST.....	Mt. Joy, Pa.
NIES, RALEIGH SHOWERS.....	25 Willow St., Lititz, Pa.
REBER, JESSE D.....	Ridgely, Md.
ROYER, LESTER W.....	Manchester, Md.
STRICKLER, MARY FRETZ.....	Mt. Joy, Pa.
TRIMMER, JOHN DEZENDORF.....	577 W. Market St., York, Pa.
WIEST, MARGARET MARIE.....	Richland, Pa.

Junior in Junior College

BOYD, RUTH NAOMI.....	Drumore, Pa., Lanc. Co.
COSNER, LEAH MARGARET.....	Lancaster, Pa., R. D. 6
EBERLY, MILTON F.....	Lebanon, Pa., R. D. 6
ENGLAR, SARA ELIZABETH.....	729 Princess St., York, Pa.
GOOD, LILLIAN CAMILLE.....	206 W. High St., Elizabethtown, Pa.
HEISEY, LEAH ALICE.....	Myerstown, Pa., R. D. 2
LININGER, ELSIE MAY.....	24 W. Marble St., Mechanicsburg, Pa.
MINNICH, MABEL WOLF.....	Lititz, Pa., R. D. 3
OBBER, RUTH HESS.....	Elizabethtown, Pa.
PFAUTZ, JOHN S.....	Ephrata, Pa., R. D. 3.
SHIVELY, EDMUND B.....	Millmont, Pa.
WHITMER, EIZABETH.....	29 Washington St., Elizabethtown, Pa.
WILHELM, BEATRICE MYRTLE.....	R. 1, Annville, Pa.

PREPARATORY COURSE

Fourth Year

BECHTEL, JESSE MASSEMER.....	Elizabethtown, Pa.
BUCHER, MIRIAM WALTERS.....	Rudy, Pa.
BUCHER, HENRY G.....	Annaville, Pa., R. D. 1
ESHELMAN, ARTHUR W.....	Elizabethtown, Pa., R. D. 2
FORNEY, ROY S.....	East Petersburg, Pa.
GIBBLE, HANNAH MAE.....	Myerstown, Pa., R. D. 2
GIVLER, CLARENCE STEHMAN.....	Lancaster, Pa., R. D. 8
HESS, MYRA EBY.....	Mt. Joy, Pa.
KAUTZ, LLOYD HENRY.....	Elizabethtown, Pa.
LANDIS, LYDIA MOYER.....	Coopersburg, Pa.
LAWRY, RICHARD HENRY JR.....	Elizabethtown, Pa.
MEYER, AMOS GIBBLE.....	Fredericksburg, Pa.
MYER, EVA ELMINA.....	Leola, Lanc. Co., Pa.
McDANNEL, EMMERT REIDER.....	58 E. Orange St., Elizabethtown, Pa.
McSPARREN, CLARK	Chautauqua, N. Y.
REAM, PAUL E.....	Annaville, Pa.
REPLOGLE, ADA	Martinsburg, Pa.
RISSER, LLOYD LONGENECKER.....	Elizabethtown, Pa.
ROYER, ANNIE REBECCA.....	Richland, Pa.
SELDOMRIDGE, FRED IMLER.....	Elizabethtown, Pa.
TRIMMER, JACOB EARL.....	264 W. South St., Carlisle, Pa.
TRIMMER, LOUISE.....	577 W. Market St., York, Pa.
ULRICH, PAUL HENRY.....	Elizabethtown, Pa.
WENGER, PAUL DEIBLER.....	Leacock, Pa.
WHISTLER, LEAH E.....	Carlisle, Pa., R. D. 5
WITHERS, EMANUEL FACKLER.....	Elizabethtown, Pa.
ZIEGLER, AMMON KING.....	Rehlersburg, Pa.

Third Year

BAUGHER, NOAH MYERS.....	Westminster, Pa.
BREIDENSTINE, AARON GIBBLE.....	Lebanon, Pa.
BRUBAKER, MARLIN BAUM.....	Palmyra, Pa.
DITMAN, WILLIAM LEAVERE.....	Westminster, Md.
EBY, ANNA MAE.....	Mt. Joy, Pa.
EBY, RUTH NISSLY.....	Mt. Joy, Pa.
ECKROTH, HENRY	Elizabethtown, Pa.
ESHELMAN, PAUL W.....	Elizabethtown, Pa.
FIKE, MARIA BLANCHE.....	Oakland, Md.
HART, MARION A.....	Trenton, N. J.
HARLACHER, JOHN B.....	Dover, Pa.
HORNAFIUS, WILBUR HOSSLER.....	Elizabethtown, Pa.
McKONLY, CORA A.....	Mountville, Pa.
OLWEILER, ETHEL MARIE.....	138 W. Bainbridge St., Elizabethtown, Pa.

Second Year

BIXLER, NAOMI REBECCA.....	Westminster, Md.
CUNNINGHAM, GLADYS IRENE.....	Hagerstown, Md., R. D. 4.
EBERSOLE, JOHN D.....	Neffsville, Pa.
FORNEY, ROY S.....	Florin, Pa.
GIBBLE, MARY ZUG.....	Mastersonville, Pa.
GIBBEL, AMY B.....	215 Hummel St., Harrisburg, Pa.
GOOD, MAE ESTHER.....	313 W. Lemon St., Lancaster, Pa.
HOFFER, VERA B.....	Elizabethtown, Pa.

LENSBOWER, ANNA MARY.....	Chambersburg, Pa., R. D. 7.
MECKLEY, JOHN.....	160 N. Market St., Elizabethtown, Pa.
MENGEL, ANNA ALVERTA.....	Palmyra, Pa., R. D. 1
MILLER, JACOB L.....	York, Pa., R. D. 9.
McKONLY, IDA REBECCA.....	Mountville, Pa.
OELLIG, A. MIRIAM.....	Greencastle, Pa.
SHAEFFER, MIRIAM FRANCES.....	Elizabethtown, Pa.
SNYDER, MARY RUPP.....	Ephrata, Pa.
STRAYER, MAY LUELLA.....	358 60th St., Brooklyn, N. Y.
WARNER, D. ESTHER.....	Ellet, Ohio, Box 47
ZIEGLER, DORA M.....	Limerick, Pa.
ZIEGLER, HELEN	Richland, Pa.

First Year

ALTLAND, JOHN W.....	East Berlin, Pa.
BENSON, RAYMOND LEROY.....	Westminster, Md.
BOOZ, EDNA C.....	Vernfield, Pa.
COVER, ALICE MAY.....	Stevens, Pa., R. D. 2
FIKE, GALEN ROBERT.....	Oakland, Md.
FOUST, NELLIE ELIZABETH.....	Chambersburg, Pa., R. D. 7.
HEISEY, RAYMOND BOYD.....	Annaville, Pa.
HOTTENSTEIN, LILLIAN S.....	Elizabethtown, Pa.
KUNKEL, JOHN H. JR.....	East Berlin, Pa.
MILLER, RICHARD J.....	York, Pa., R. D. 9
MOWERY, EMORY GILBERT.....	826 W. Pine St., Shamokin, Pa.
SEIBERT, KATHRYN MATILDA.....	Fredericksburg, Pa.
SHONK, KATIE ZUG.....	Brethren Home, Neffsville, Pa.
ZUG, AMY HERSHEY.....	Manheim, Pa., R. D. 4

EXTENSION COURSES

Elizabethtown Extension Course

BECKER, CHARLES G.....	Mt. Joy, Pa., R. D. 3
BOLSTER, CLARA.....	Elizabethtown, Pa.
BRINSER, DAVID E.....	Middletown, Pa. R. D. 1
DULEBOHN, MAY	Elizabethtown, Pa.
ENTERLINE, CLARENCE G.....	Elizabethtown, Pa., R. D. 4
FALKENSTEIN, LOIS M.	Elizabethtown, Pa.
GARBER, MONROE EBY.....	Elizabethtown, Pa., R. D. 1.
GROSS, MAY	Elizabethtown, Pa.
GROSS, HELEN I.....	Elizabethtown, Pa.
HIESTAND, ELLA S.....	Elizabethtown, Pa.
LINEAWEAVER, HARRIET C.	Elizabethtown, Pa.
MAUSS, FRANK RAYMOND.....	Gettysburg, Pa.
MILLER, KATIE	Elizabethtown, Pa.
MILLER, ROY KEENEY.....	Elizabethtown, Pa.
NISSLEY, LLOYD	Elizabethtown, Pa.
OBER, GRACE HESS	Elizabethtown, Pa.
REBER, MARY B.....	Elizabethtown, Pa.
RISSER, MAYME	Elizabethtown, Pa.
SCHWENK, PAUL A.	Elizabethtown, Pa.
SLOAT, ELMER E.....	Elizabethtown, Pa.
ZIEGLER, DORA M.	Royersford, Pa.

Fredericksburg Extension Course

BOYER, ESTHER ELIZABETH.....	Lebanon, Pa., R. D. 2
BOESHORE, BEULAH	Fredericksburg, Pa.
DARKES, EDWARD J.....	Fredericksburg, Pa.
HOWER, LLOYD JACOB	Fredericksburg, Pa.
HOFFA, EARL SERENUS	Fredericksburg, Pa.
KNAPP, EDNA	Fredericksburg, Pa.
KEENER, MYLES L.	Fredericksburg, Pa.
MEYER, MARTIN DAVID	Jonestown, Pa., R. D. 1
WENGER, EDWARD G.	Lebanon, Pa., R. D. 2
WENGER, EDWARD M.	Fredericksburg, Pa.
WENGER, MYERS LEVI	Lebanon, Pa., R. D. 2
WENGER, RAYMOND	Fredericksburg, Pa.
WOLF, ADA	Fredericksburg, Pa.
WOLF, EDNA R.	Fredericksburg, Pa.
YINGST, GRACE M.	Fredericksburg, Pa.
ZERBE, VERNA	Fredericksburg, Pa.
ZIEGLER, REUBEN K.	Rehrersburg, Pa.

Glenville Extension Course

ARBUCKLE, SAMUEL LEONARD	Coatesville, Pa.
BAUGHER, EDWARD E.	Lineboro, Md.
BAUM, DANIEL S.	Lineboro, Md.
BORTNER, RALPH ADAM	Brodbecks, Pa.
FAIR, NOVA ELIZABETH	Glenville, Pa.
GLATFELTER, PAUL ARTEMUS	Glen Rock, Pa.
HEINDEL, HARRY PAUL	Sinsheim, Pa.
HILDEBRAND, ANNA CATHARINE	Glen Rock, Pa.
KALTRIDER, L. ROY	Porters Siding, Pa.
KREBS, RAYMOND B.	Brodbecks, Pa.
LEESE, ERMA	Glenville, Pa.
MYERS, ELWOOD DAYLE	Brodbecks, Pa.
ROHRBAUGH, BENJAMIN FRANKLIN	Brodbecks, Pa.
SHUE, NORMAN ELWOOD	Glenville, Pa.
SMITH, PAUL	Glen Rock, Pa., R. D. 3
SNYDER, LLOYD RAYMOND	Glen Rock, Pa.

Middletown Extension Course

BENNER, ELLEN A.	463 W. Union St., Middletown, Pa.
BLETZ, ANNIE M.	238 W. Ann St., Middletown, Pa.
CARMANY, NAOMI LUCILE	Middletown, Pa.
FRITZ, MARY E.	51 Ann St., Middletown, Pa.
GARVER, HARVEY B.....	137 E. Water St., Middletown, Pa.
HARROD, OLIVE MAE.....	340 Lincoln St., Steelton, Pa.
HATZ, FANNIE D.	22 E. Main St., Middletown, Pa.
HOFFMAN, HARRY R. G.	Middletown, Pa.
HOLMES, SARAH CECILIA.....	226 Adams St., Steelton, Pa.
HOWARD, CHAS. FULLER	221 N. 2nd St., Steelton, Pa.
KEEVER, HARRIET M.	65 W. High St., Middletown, Pa.
MARTIN, J. B.	Middletown, Pa.
McCLURE, JENNIE L.....	128 W. Emaus St., Middletown, Pa.
NYE, FRANCES	Hummel St., Middletown, Pa.
NEAGLE, ELIZABETH MARY.....	308 Ann St., Middletown, Pa.
RAMBLER, ANNA E.....	210 Spring St., Middletown, Pa.
REIDER, RALPH D.	Middletown, Pa.

SMITH, MARGARET KATHARINE	33 E. Main St., Middletown, Pa.
WENTZ, MYRTLE	Middletown, Pa.
WEIDENHAMMER, HATTIE M.	Highspire, Pa., Box 61
WICKEY, H. J.	172 Nissly St., Middletown, Pa.
YOST, BLANCHE	104 S. Union St., Middletown, Pa.

Palmyra Extension Course

ALLWEIN, ELIZABETH GLADYS	613 N. R. R. St., Palmyra, Pa.
EVANS, ELSIE MAE	302 Cherry St., Palmyra, Pa.
GIBBLE, MARY EDITH	Palmyra, Pa.
GRUBER, ANNA E.	114 E. Cherry St., Palmyra, Pa.
LONGENECKER, PHEBE CARY	Palmyra, Pa.
TURLY, MYRTLE ESTHER	39 Main St., Palmyra, Pa.
WOLFE, MYRTLE BARBARA	542 Railroad St., Palmyra, Pa.

Spring Normal

ALLWEIN, ELIZABETH GLADYS	613 N. Railroad St., Palmyra, Pa.
ANDERSON, CORA D.	Kersey, Pa.
ARNOLD, EDITH MAE	Dillsburg, Pa.
BAIR, ESTHER MAE	Brodbecks, Pa.
BENSON, SIGRID N.	Kersey, Pa.
BISHOP, JACOB EDGAR	Milroy, Pa.
BITTNER, CHARLES BENJAMIN	Glencoe, Pa.
BOESHORE, BEULAH	Fredericksburg, Pa.
BOLSTER, CLARA M.	Elizabethtown, Pa.
BOLTZ, MARY A.	Lebanon, Pa., R. D. 3
BOWERS, LUELLA CAROLINE	38 College Ave., Elizabethtown, Pa.
BOWER, OSCAR SAMUEL	Pillow, Pa.
BRIGHTBILL, CLARA	701 S. Railroad St., Myerstown, Pa.
BRIGHTON, LULU JANE	Philipsburg, Pa.
BRUMBAUGH, MARIE MINNIE	Martinsburg, Pa.
BUTTERFIELD, LAURA MAE	Coraopolis, Pa.
CORBE, MARCELLA H.	Kersey, Pa.
COWHER, MINERVA R.	Sandy Ridge, Pa.
DENLINGER, JANET M.	Doylestown, Pa.
DETWILER, BEULA RISSE	Mount Joy, Pa.
ESHLEMAN, ANNA A.	Mount Joy, Pa.
FAUST, WILLIAM CORNELIUS	Maytown, Pa.
FENNINGER, SALLIE M.	Lancaster, Pa., R. D. 5
GARMAN, PAUL	Richfield, Pa.
GARNER, ERNEST GEORGE	Quarryville, Pa., R. D. 3
GERBERICH, NORA M.	642 N. Railroad St., Palmyra, Pa.
GEYER, MARK L.	Middletown, Pa.
GIBBEL, ANNA W.	Brunnerville, Pa.
GIBBEL, ELIZABETH W.	Brunnerville, Pa.
GROSS, HELEN I.	Elizabethtown, Pa.
GRUBB, RUTH IDA	Annaville, Pa.
GUNDRUM, RUTH ELLEN	Lititz, Pa.
HARLACHER, RUTH M.	Dover, Pa.
HEISTAND, ROBERT HENRY	136 N. Market St., Elizabethtown, Pa.
HELMAN, CLARENCE E.	Lurgan, Pa.
HERRINGTON, ETHA FERN	Brave, Pa.
HESS, ROY L.	Loysville, Pa.
HITCHCOCK, LENA ANGELL	Taneytown, Md.
JONES, JACOB V.	Brognerville, Pa., R. D. 1
KEENY, ELI SAMUEL	New Freedom, Pa., R. D. 1

KLOPP, NORMAN LEE	Brownstown, Pa.
KNAPP, EDNA	Fredericksburg, Pa.
KNUTH, FRED	601 N. 3rd St., Steelton, Pa.
KRAYBILL, JOHN R.	Bainbridge, Pa.
KUHN, VERA IRENE	Hatboro, Pa.
KYLE, CHARLES CLETUS.....	Red Lion, Pa., R. D. 3
LANKS, GERALD FREDERICK.....	800 Seminary St., Jersey Shore, Pa.
LIVINGSTON, VELVA JANETTE	Dillsburg, Pa.
LONG, LILLIE ELIZABETH.....	Quarryville, Pa., R. D. 2
LONG, MABEL ANNA.....	Quarryville, Pa., R. D. 2
MARTIN, MARY MURBEE.....	827 Prospect St., York, Pa.
MCCORMICK, MARGARET FLORENCE.....	Dallastown, Pa.
MEISER, HERMAN MILLER	Mt. Pleasant Mills, Pa.
MOSBAUGHER, GEORGE HERBERT.....	Avonmore, Pa.
MOYER, KENNETH HAYES	Kersey, Pa.
PARMER, EDNA ANNA	Bird-in-Hand, Pa.
PAYNE, ELIZABETH HELENE	Stewartstown, Pa.
PICKEL, RUTH	High Rock, Pa.
REED, MARTHA MAY.....	Saxton, Pa.
REESE, HAZEL	Elizabethtown, Pa.
RICHARDSON, ESTHER STELLA.....	Bellwood, Pa., R. D. 1
SAUDER, DORA N.....	Rohrerstown, Pa.
SAUDER, GRACE N.	Rohrerstown, Pa.
SCHLEGEL, WILLIAM EMERSON	Pillow, Pa., R. D. 1
SENGER, CORA ELIZABETH	Paradise, Pa., R. D. 1
SENGER, ERMA M.	Paradise, Pa., R. D. 1
SHARER, GWENDOLYN JUNE	Tyrone, Pa., R. D. 3
SHRIVER, FANNIE	Martinsburg, Pa.
SMITH, EMELINE ELANOR.....	Drumore, Pa.
SNOWBERGER, PEARLE	Martinsburg, Pa.
SNYDER, CHARLES ALLEN	Pillow, Pa.
SPITTLER, HILDA MARIE.....	Front St., Philipsburg, Pa.
STAUFFER, MIRIAM RUHL	Quarryville, Pa.
STERN, LEONORE	Roaring Spring, Pa.
STIFFLER, OLIVE TEMPERANCE	Holidaysburg, Pa.
TEETER, CORA ZOELLA	Martinsburg, Pa.
TROUT, LEONA DORA	Stewartstown, Pa.
WALTERS, ESTHER BRANDT	Florin, Pa.
WENGER, ALVIN P.	Elizabethtown, Pa.
WENGER, EDNA M.	Bird-in-Hand, Pa., R. D. 1
WHITE, CARL ANTHONY.....	Avonmore, Pa., R. D. 1
WHITE, NINA MARIE.....	Avonmore, Pa., R. D. 1
WOLFE, ADA	Fredericksburg, Pa.
WOLFE, EDNA R.	Fredericksburg, Pa.
YOST, FLORENCE IRENE	Brownstown, Pa.
ZIEGLER, EDWARD	140 First St., Shamokin, Pa.
ZERBE, GERTRUDE R.	Pine Grove, Pa.

Summer Session

ALWINE, FLORENCE	Hummelstown, Pa.
ALLWEIN, ELIZABETH GLADYS	Palmyra, Pa.
BAIR, ESTHER MAE.....	Brodbecks, Pa., R. D. 2
BAUGHER, AARON M.	Lineboro, Md.
BAUM, DANIEL S.	Lineboro, Md.
BECKER, CHARLES G.....	Mt. Joy, Pa., R. D. 3
BECKER, LILLIAN G.	Manheim, Pa.

BITTINGER, ILDA MYRTLE	Eglen, W. Va.
BOWER, MARGARET C.	Elizabethtown, Pa.
BOWER, MIRIAM	Elizabethtown, Pa.
BOWERS, LUELLA CAROLINE	Elizabethtown, Pa.
BLANCH, KARL HOWARD.....	492 Elizabeth St., Highspire, Pa.
BRINSER, DAVID EMERSON.....	Middletown, Pa., R. D. 1
CAREY, EDWARD L.	447 Lincoln St., Steelton, Pa.
CARMANY, NAOMI LUCILE	Middletown, Pa.
COHICK, ELSIE LONGENECKER.....	Bainbridge, Pa.
COSNER, LEAH MARGARET	Lancaster, Pa., R. D. 6
DULEBOHN, MAY	Elizabethtown, Pa.
ENTERLINE, CLARENCE G.	Elizabethtown, Pa.
ENTERLINE, HERMAN GARMAN	Elizabethtown, Pa.
ESHLEMAN, ANNA A.	Mt. Joy, Pa.
CHRISTMAN, LAURA BLANCHE	Chambersburg, Pa., R. D. 7
FIELDS, JOHN W.	216 Harrisburg St., Steelton, Pa.
FORCE, HELEN ETELE.....	429 N. Union St., Middletown, Pa.
FORCE, EMILIE KREHL.....	429 N. Union St., Middletown, Pa.
FREDERICK, MABEL P.	Souderton, Pa.
GETTEL, AMMON B.	Richland, Pa.
GIBBLE, MARY ZUG	Mastersonville, Pa.
GIBBEL, ANNA WENGER	Brunnerville, Pa.
GISH, CHRISTIE H.	344 Park St., Elizabethtown, Pa.
GNAGEY, J. EDWIN	Archbald, Ohio
GROSS, HELEN IRENE	109 Park St., Elizabethtown, Pa.
GROSS, MAY E.	Elizabethtown, Pa.
GRUBB, PAUL M.	Annvile, Pa.
GRUBB, RUTH	Annvile, Pa.
GRUNDEN, ALVA	Paxtang, Pa.
HOLMES, SARA	226 Adams St., Steelton, Pa.
HARROD, OLIVE M.	340 Lincoln St., Steelton, Pa.
HENNING, MARY MARTHA	Lansdale, Pa.
HOLSOPPLE, CLARENCE FRANK	Quakertown, Pa.
HORST, NAOMI REBECCA.....	220 Cherry St., Palmyra, Pa.
HYKES, MARY LOUISA	Hagerstown, Md., R. D. 1
HERSHEY, RUSSEL DOEDE	Elizabethtown, Pa.
IMBODEN, MARY LYDIA	Elizabethtown, Pa.
KEENY, ELI SAMUEL.....	New Freedom, Pa, R. D. 1, Box 44
KIPP, EARL S.	Newport, Pa.
KRAYBILL, ELIZABETH R.	Bainbridge, Pa.
KRAYBILL, LAURA R.....	Bainbridge, Pa.
KREINER, FLORENCE IRENE	Lititz, Pa., R. D. 4
LANDIS, LYDIA MOYER	Elizabethtown, Pa.
LINEAWEAVER, HARRIET C.	40 Cottage Ave., Elizabethtown, Pa.
LENSBOWER, ANNA MARY	Chambersburg, Pa., R. D. 7
MAUSS, FRANK RAYMOND.....	Gettysburg, Pa.
MAUPIN, NETTIE ANNA	Free Union, Va.
MEYER, AMOS GIBBLE	Fredericksburg, Pa.
MENGEL, ANNA ALVERTA	Palmyra, Pa., R. D. 1
MERKEY, HOWARD A.	Manheim, Pa.
MILLER, ROY KEENEY	Lineboro, Md
MEYER, EPHRAIM G.	Fredericksburg, Pa.
MOYER, LAURA CASSEL.....	132 Green St., Lansdale, Pa.
NICKUM, ELLEN B.	8 S. 23 St, Harrisburg, Pa.
NISSLEY, PAUL HERR.....	112 W. High St., Elizabethtown, Pa.

NISSLEY, MARJORIE ELVENA	Hummelstown, Pa.
OBER, GRACE HELEN.....	103 College Ave., Elizabethtown, Pa.
OBER, STANLEY HESS.....	103 College Ave., Elizabethtown, Pa.
RAFFENSBERGER, HORACE E.	Elizabethtown, Pa.
SHAFFNER, SARAH M.	Bainbridge, Pa.
SCHWENK, CHARLES A.	Loganton, Clinton Co., Pa.
SCHWENK, PAUL A.	Elizabethtown, Pa.
SHIRK, ELLA M.	Mifflintown, Pa.
SHIVELY, EDMUND B.	Millmont, Pa.
SOLLENBERGER, CLARENCE BENJAMIN.....	442 N. West St., Carlisle, Pa.
SNYDER, MARY RUPP	Ephrata, Pa., R. 1
STAUFFER, AMMON LONGENECKER.....	Manheim, Pa., R. D. 4
ULRICH, PAUL HENRY.....	Elizabethtown, Pa.
WITHERS, EMANUEL FACKLER.....	29 Cottage St., Elizabethtown, Pa.
WENGER, EDWARD M.	Fredericksburg, Pa.
WENGER, RAYMOND	Fredericksburg, Pa.
WENGER, MYERS LEVI	Lebanon, Pa., R. D. 2
WERT, MICHAEL	McAllisterville, Pa.
WILLOUGHBY, LILIAN FALKENSTEIN	Elizabethtown, Pa.
YOUNG, CHARLES CASSEL	Vernfield, Pa.
ZUG, ADA H.	Manheim, Pa., R. D. 4
ZIEGLER, EDWARD KRUSEN	140 S. First St., Shamokin, Pa.
ZIEGLER, NAOMI RUTH	Royersford, Pa.

SPECIAL STUDENTS

Art

BISHOP, VERA	Elizabethtown, Pa.
CUNNINGHAM, GLADYS	Hagerstown, Md.
FRYE, FOSTER	Elizabethtown, Pa.
GISH, MILDRED	Elizabethtown, Pa.
KLINE, EMMERT	Elizabethtown, Pa.
MENGEL, ANNA	Palmyra, Pa.
MEYER, MILDRED	Elizabethtown, Pa.
RUTT, GLENN.....	Elizabethtown, Pa.
SNAVELY, ELSIE	Elizabethtown, Pa.
SPICKLER, ARTHUR	Elizabethtown, Pa.
SOLLENBERGER, CLARENCE	Carlisle, Pa.
SWORDS, EVA	Landisville, Pa.
WENGER, MARY	Lebanon, Pa.
WENGER, ETHEL	Lebanon, Pa.

Piano

BOMBERGER, MABEL	Lebanon, Pa., R. D. 7
BOWERS, MARY	Elizabethtown, Pa.
BOLTZ, MARY	Lebanon, Pa., R. D. 3
BISHOP, ANNA MAE	Elizabethtown, Pa.
CUNNINGHAM, GLADYS	Hagerstown, Md., R. D. 4
COHICK, GEORGE	Elizabethtown, Pa.
ENGLAR, ELIZABETH	York, Pa.
FRYE, DOROTHY	Elizabethtown, Pa.
FREY, PAUL	Harrisburg, Pa.
FOUST, NELLIE	Chambersburg, Pa.
FIKE, FRED	Elizabethtown, Pa.
FIKE, LUCILLE	Elizabethtown, Pa.

GIBBLE, HANNAH	Myerstown, Pa.
GROFF, MARTHA	Elizabethtown, Pa.
HEGE, BLANCHE	Elizabethtown, Pa.
HERR, EMMERT	Elizabethtown, Pa.
KOB, CHARLOTTE	Elizabethtown, Pa.
LININGER, ELSIE.....	Mechanicsburg, Pa.
LEISTER, ESTHER	Cocolamus, Pa.
LEHN, MARGARET	Elizabethtown, Pa.
MOHR, ROBERT	Coopersburg, Pa.
MINNICH, MABEL	Lititz, Pa.
MEYER, EPHRAIM G.	Elizabethtown, Pa.
MUSSER, FRANCES	Mt. Joy, Pa.
MEYER, MILDRED	Elizabethtown, Pa.
MEYER, HELEN GRACE	Elizabethtown, Pa.
McSPARRAN, MARGARET	Furniss, Pa.
OELLIG, MIRIAM	Greencastle, Pa.
OLWEILER, ETHEL.....	Elizabethtown, Pa.
ROYER, CHESTER H.	Elizabethtown, Pa.
STEFFY, ELLA E.	Elizabethtown, Pa.
SHIVEY, EDMUND B.	Millmont, Pa.
STRICKLER, MARY	Mt. Joy, Pa.
STRAYER, MAE	Brooklyn, N. Y.
SCHLOSSER, FLOY	Elizabethtown, Pa.
SCHLOSSER, GALEN	Elizabethtown, Pa.
SEIDERS, MARY	Elizabethtown, Pa.
TRIMMER, LOUISE	York, Pa.
WILHELM, BEATRICE	Lebanon, Pa.
WIEST, MARGARET	Richland, Pa.
ZIEGLER, HELEN	Richland, Pa.
ZUG, AMY	Manheim, Pa.
ZUG, KATHRYN E.	Mastersonville, Pa.
ZOOK, PAULINE	Elizabethtown, Pa.

Sewing Students

GOOD, MAE ESTHER	313 W. Lemon St, Lancaster, Pa.
HEISEY, LEAH ALICE	Richland, Pa.
HESS, PHOEBE M.....	Elizabethtown, Pa.
HORST, ELMIRA K.....	Elizabethtown, Pa.
McKONLY, IDA REBECCA.....	Mountville, Pa.
MEYER, SADIE.....	Lititz, Pa.
MILLER, ALMEDA R.....	Elizabethtown, Pa.
MILLER, KATHRYN.....	Elizabethtown, Pa.
RISSE, ALMEDA.....	Elizabethtown, Pa.
SEIBERT, KATHRYN.....	Fredericksburg, Pa.
SHANK, FRANCES E.....	27 West High St., Elizabethtown, Pa.
WENGER, MARY E.....	Lebanon, Pa.

Voice

BAUGHER, MARY.....	Lineboro, Md.
BOOZ, EDNA.....	Vernfield, Pa.
BUCHER, HENRY.....	Annaville, Pa.
BREIDENSTINE, AARON G.....	Lebanon, Pa.
BECHTEL, JOHN	Elizabethtown, Pa.
DIEFFENDERFER, FANNIE.....	Elizabethtown, Pa.
DAVIS, ETTA.....	Lansdale, Pa.
DROHN, GENEVIEVE.....	Elizabethtown, Pa.
ESHELMAN, PAUL.....	Elizabethtown, Pa.

FREY, PAUL S. B.	Harrisburg, Pa.
FRANTZ, IRENE	Elizabethtown, Pa.
KUHN, MABEL	Greencastle, Pa.
LANDIS, LYDIA	Coopersburg, Pa.
LININGER, ELSIE	Mechanicsburg, Pa.
MEYER, AMOS G.	Fredericksburg, Pa.
MYERS, DANIEL E.	Dallastown, Pa.
MYER, EVA	Leola, Pa.
OBER, GRACE	Elizabethtown, Pa.
OELLIG, RUBY	Greencastle, Pa.
REBER, JESSE	Elizabethtown, Pa.
ROYER, CHESTER H.	Elizabethtown, Pa.
SNYDER, MARY R.	Ephrata, Pa.
SELDOMRIDGE, FRED	Elizabethtown, Pa.
TRIMMER, LOUISE	York, Pa.
ZUG, KATHRYN	Mastersonville, Pa.
ZIEGLER, HELEN	Richland, Pa.

SUMMARY

College Students

	Male	Female	Total
Senior	6	2	8
Junior	10	6	16
Sophomore	4	3	7
Senior in Junior College	4	11	15
Freshman	13	6	19
Junior in Junior College	3	10	13
Total College	40	38	78

Preparatory Students

Fourth Year	19	8	27
Third Year	8	6	14
Second Year	4	16	20
First Year	7	7	14
Total Preparatory	38	37	75
Summer Session of 1922	37	50	87
Spring Normal of 1923	26	63	89

Extension Students

Elizabethtown	9	12	21
Fredericksburg	10	7	17
Glenville	13	4	17
Middletown	6	16	22
Palmyra	0	7	7
Total Extension	38	46	84

Special Students

Art	5	9	14
Piano	9	35	44
Voice	10	16	26
Sewing	0	12	12
Total Special	24	72	96
Total Enrollment	203	306	509
Total Enrollment (Exclusive of duplicate)	163	225	388

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IT will be esteemed a favor if each alumnus or former student who changes his residence will notify the Registrar of his new address. Information from any source that will assist in making or keeping the Register of graduated and former students complete will be welcomed.

ELIZABETHTOWN COLLEGE BULLETIN

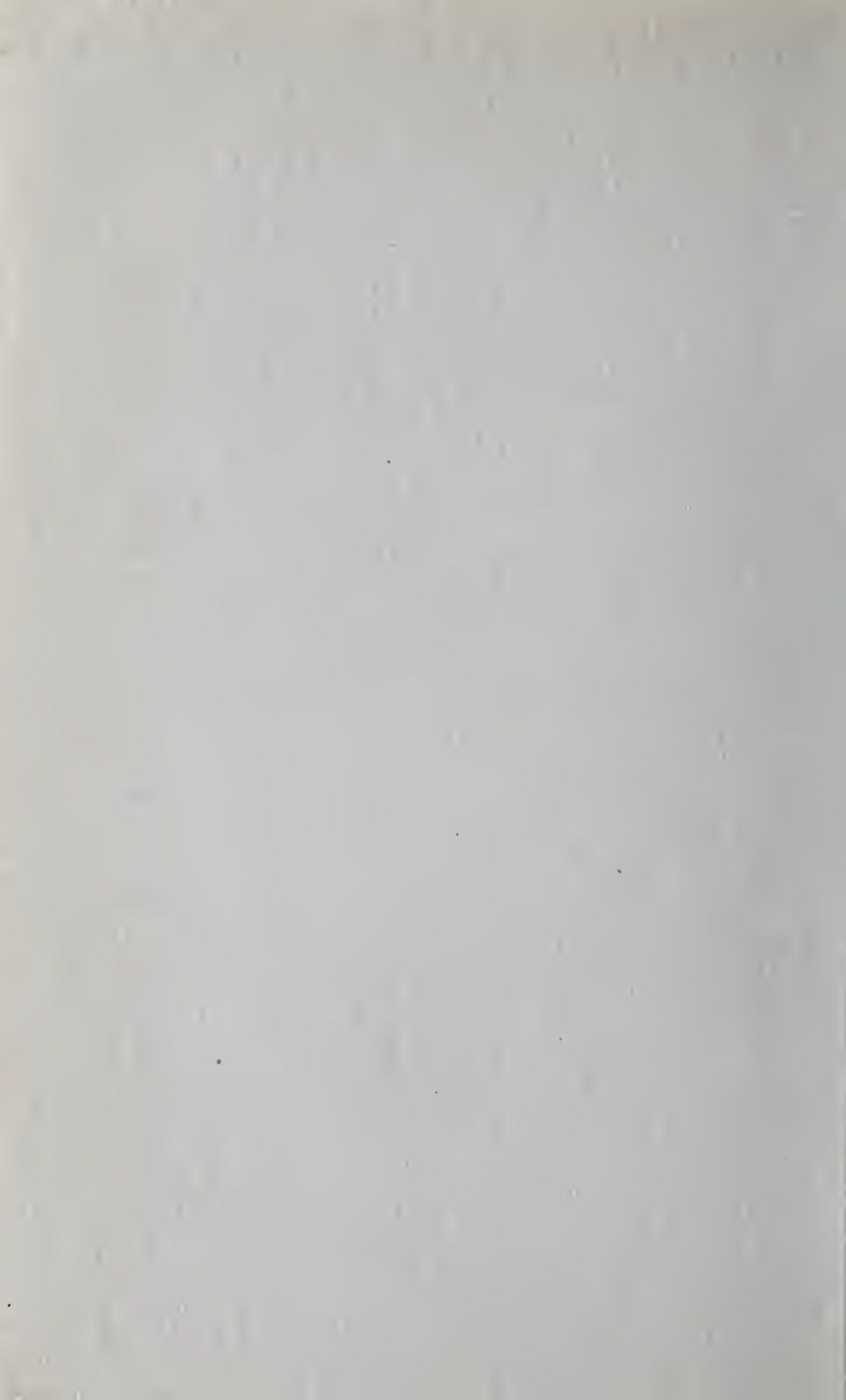
VOL. X, No. 1

JULY 1924

Elizabethtown
College
1924-1925



ELIZABETHTOWN, PENNSYLVANIA





1924

1925

1924													1925												
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CALENDAR 1924-1925

1924

June 16—Monday—Summer School opens.
August 16—Saturday—Summer School closes.
Sept. 8—Monday—First Semester opens. Registration Day.
Sept. 9—Tuesday—Class work begins, 10 A.M.
Nov. 13—Thursday—Founders' Day.
Nov. 26—Wednesday—Thanksgiving recess begins, 4 P.M.
Dec. 1—Monday—Thanksgiving recess ends, 1 P.M.
Dec. 19—Friday—Holiday recess begins, 11 A.M.
Dec. 30—Tuesday—Holiday recess ends, 1 P.M.

1925

Jan. 18—Sunday—Bible Institute opens.
Jan. 24—Saturday—First semester closes.
Jan. 25—Sunday—Bible Institute closes.
Jan. 26—Monday—Second Semester opens.
March 20—Friday—Homerian Anniversary, 8 P.M.
March 27—Friday—Homerian Oratorical Contest, 8 P.M.
April 3—Friday—Junior Oratorical Contest, 8 P.M.
April 9—Thursday—Easter recess begins, 11 A.M.
April 14—Tuesday—Easter recess ends, 1 P.M.
April 17—Friday—Keystone Anniversary, 8 P.M.
May 29—Friday—Music Program, 8 P.M.
May 30—Saturday—Class Day Exercises, 10 A.M.
May 30—Saturday—Academy Graduating Exercises, 2 P.M.
May 30—Saturday—Public Alumni Meeting, 8 P.M.
May 31—Sunday—Volunteer Program, 2 P.M.
May 31—Sunday—Baccalaureate Sermon, 7:30 P.M.
June 1—Monday—Commencement, 10 A.M.
June 15—Monday—Summer School opens.
August 15—Saturday—Summer School ends.
Sept. 7—Monday—1925 Fall semester opens.

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1924-1927

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 JOHN M. GIBBLE.....Elizabethtown, Pa.

1923-1926

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1921-1924

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1922-1925

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1923-1926

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I. S. HOFFER, A. M.
Vice-President and Registrar

R. W. SCHLOSSER, A. M.
Dean

H. H. NYE, A. M.
Secretary

J. Z. HERR, B. E.
Treasurer and Business Manager

A. P. WENGER, A. B.
Principal of Academy

L. D. ROSE, A. B.
Librarian

LAURA FRANTZ
Bookkeeper

.....
Secretary to the President

A. C. BAUGHER, A. B., B. S.
Dean of Men

ORLAND WOLGEMUTH, A. B.
Dean of Women

ANNA BRUBAKER
Social Director Academy Girls

DANIEL E. MYERS
Social Director Academy Boys

FACULTY

HENRY KULP OBER, President

Education and Ethics

Pd. M., Millersville State Normal School, 1911; B. S., Franklin and Marshall College, 1918; M. S., Franklin and Marshall College, 1921; M. A., Columbia University, 1922; Graduate Student, University of Pennsylvania, 1922-1924; Completed Ph. D. residence requirements. Instructor in English and commercial branches, Elizabethtown College, 1902-1907; acting treasurer and business manager, 1907-1912; Professor of Natural Sciences, 1913-1918; President, Elizabethtown College, 1918-1921. Joint author, "Teaching the Sunday School Teacher" and "History of Lancaster County"; President, Elizabethtown College, 1924—.

IRWIN SEYMOUR HOFFER, Vice-President and Registrar

Mathematics and Philosophy

Graduate, Millersville State Normal School, 1911; A. B., Harvard University, 1917; Graduate Student, Columbia University; A. M., Columbia University, 1922; Teacher of Mathematics, Millersville State Normal School, 1911-1914; Instructor in Mathematics, Horace Mann School for Boys, 1917-1918; Professor of Mathematics and Philosophy, 1919—.

RALPH WIEST SCHLOSSER, Dean

English, Expression, and Spanish

Pd. B., Elizabethtown College, 1907; A. B., Ursinus College, 1911; A. M., Ursinus College, 1912; Student, Bethany Bible School, summer 1915; A. M., Columbia University, 1922; Student, Union Theological Seminary, 1921-1922; Completed Ph. D. residence requirements at Columbia University. Instructor, preparatory studies, Elizabethtown College, 1908-1911; Professor of English, Spanish, and French, Elizabethtown College, 1911-1918; General Manager of Endowment Campaign, 1919-1921; Professor of English, 1922—.

HARRY HESS NYE, Secretary

History, Social Science, and Economics

Pd. B., Elizabethtown College, 1912; A. B., Franklin and Marshall College, 1915; A.M. in History, University of Pennsylvania, 1916; Professor of History and Social Science, Elizabethtown College, since 1916; District Sunday School Secretary, 1920-1923. Member of General Mission Board.

JACOB ZUG HERR, Business Manager**Accounting and Commercial Methods**

Student, Millersville State Normal School, 1899-1900; Graduate, Lebanon Business College, 1901; B. E. Elizabethtown College, 1905; Bookkeeper and Stenographer, Lackawanna Iron and Steel Co.; Student, Zanerian Art College, summers, 1905 and 1906; Student, Ohio State University, summer, 1907; Principal, Commercial Department, Elizabethtown College, 1906-1912; Bookkeeper and Sales Manager, Martin and Heagy Manufacturing Co., 1913-1916; Cost Accountant, Stiffel and Freeman Co., 1917 and 1918; Office Manager, Lancaster Sanitary Milk Co., 1919; Student, Columbia University, summer, 1921; Treasurer and Business Manager, Elizabethtown College, 1920—.

JACOB GIBBEL MEYER**Education and Psychology**

(On Leave of Absence)

Pd. B., Elizabethtown College, 1905; A. B., Franklin and Marshall College, 1910; A. M., Columbia University, 1915; Graduate Student, University of Pennsylvania, two summer sessions; completed Ph. D. requirements in education, excepting thesis, Teachers' College, Columbia University, 1917; Instructor, preparatory studies, Elizabethtown College, 1905-1907; Instructor, Mathematics and Methods, Millersville State Normal School, 1910; Professor of Greek, Physics, and Chemistry, Elizabethtown College, 1910-1916; Science Instructor, Horace Mann School for Boys; Teachers' College, Columbia University, 1917; Professor of Psychology and Education since 1917. President, Elizabethtown College, 1921-1924. Author of "Arithmetic Review," "Molecular Magnitudes," "Things Worth While."

JACOB STOVER HARLEY**English and German**

B. E., Juniata College, 1892; A. B., Stanford University, 1910; A.M., Columbia University, 1916; Professor of Mathematics, La Verne College, 1907-1908; Professor of Mathematics and German, Elizabethtown College since 1920; Completed Ph. D. residence requirements at the University of Pennsylvania, 1919-1920.

CHARLES A. BAUGHER, Dean of Men**Physics, Chemistry, and Biology**

Pd. B., Elizabethtown College, 1917; A. B., Elizabethtown College, 1922; B. S., Franklin and Marshall College, 1922; Student, Columbia University, summer sessions 1919 and 1920; Teacher of Geography, 1917-1921; Assistant in Chemistry and Physics, 1919-1920; Professor of Chemistry and Physics since 1920.

JACOB IRA BAUGHER

Education

Pd. B., Elizabethtown College, 1919; Teacher, public schools of York County, twelve years; Instructor, Mathematics and Methods, Elizabethtown College, 1920-1923; A. B., Elizabethtown College, 1923; Graduate student, Columbia University; Student, Union Theological Seminary, 1923; Professor of Education, 1923—.

JACOB HERR GINGRICH

Education

Pd. B., Elizabethtown College, 1915; A. B., Manchester College, 1917; Diploma Course, Columbia College of Expression, 1918; B. D., Bethany Bible School, 1920; A. M., Chicago University, 1920; Instructor, Elizabethtown College, 1914-1916; Academy and Normal, Manchester College, 1917; Seminary, Bethany Bible School, 1918-1919; Professor, Seminary, Bethany Bible School, 1920-1921; Graduate Student, Boston University, Fall semester, 1922; Professor of Education, 1924—.

EPHRAIM GIBBEL MEYER

Vocal Music and Voice Culture

Pd. B., Elizabethtown College, 1919; Student, Columbia University, summer, 1919; A. B., Elizabethtown College, 1924; Assistant in Music, 1919 and 1920; Graduate, Music Teachers' Course, 1921; Voice Culture, 1921; Student, American School of Music, Chicago, 1921.

ANNA GERTRUDE ROYER

Piano

Graduate in Music, Western Maryland College; Student for four years at Peabody Conservatory of Music; Teacher of Instrumental Music, 1920—.

CHARLOTTE YOURDON

Stenography and Commercial Methods

New York State Regents' Diploma, 1915; Assistant Librarian, Little Falls, New York, 1916; B. S. in Law and Finance, Elmira College, 1920; Commercial Teacher, Darlington Seminary, 1920-1921; Commercial Teacher, Summit High School, New Jersey, 1921-1922; Graduate student, Temple University, 1924.

ALVIN PFAUTZ WENGER, Principal of Academy**Latin, Mathematics, History**

Graduate, Millersville State Normal School, 1901; Pd. B., Millersville State Normal, 1903; Student, Franklin and Marshall Academy; Student, University of Pennsylvania, 1907-1907; A.B., Elizabethtown College, 1924; Principal, Bart High School, 1905-1906; Principal, Bryn Mawr Schools, 1906-1907; Principal, West Earl High School, 1909-1923; Principal, Elizabethtown Academy, 1923—.

CHESTER HUMMER ROYER**English and French**

Pd. B., Elizabethtown College, 1921; Student, Millersville State Normal Summer, 1922; Teacher, public schools, two years; A. B., Elizabethtown College, 1923; Student, Voice Culture, 1921-1923, Elizabethtown College; Student, Piano, Elizabethtown College, 1923.

SUSAN A. SPICHER**Art, Basketry, Domestic Science**

Taught public schools 1913-1916, 1919-1923. Student, Port Royal Normal, summers 1913 and 1914. State Permanent Certificate. Entered Juniata College 1916 and graduated from the Home Economics Course, 1919. Student, Juniata Summer School, 1921; Graduate student, Bloomsburg State Normal, summer, 1923; Student in A. B. course, Elizabethtown College, 1923—.

SIMON B. LANDIS**Spring Normal Work**

Student, Millersville State Normal School; Permanent Certificate; Teacher in public schools for twenty-six years; Instructor, Spring Normal, 1921—.

ORLENA WOLGEMUTH, Dean of Women**Latin and French**

A. B., Juniata College, 1921; Teacher, Elizabethtown High School, 1923-1924.

EPHRAIM HERTZLER**Biology, Physics, Chemistry**

A. B., Elizabethtown College, 1923; Teacher, Elizabethtown High School, 1923-1924.

MARTHA MARTIN**Bible**

A. B., Elizabethtown College, 1924; Director of Vacation Bible Schools, 1922-1924.

ELMER ESHELMAN**Finance, Law, Industry**

A. B., Elizabethtown College, 1924; Graduate Student, Temple University, summer, 1924.

ANNA BRUBAKER**Piano**

Graduate, Lititz High School, 1920; B. Pd., Elizabethtown College, 1922; Student in Piano, Elizabethtown College, 1920-1923; Student of Dr. Wolff, Lancaster, 1923-1924; Student, Chautauqua, New York, summer, 1924.

SAMUEL B. FAHNESTOCK**Field Director**

A. B., Elizabethtown College, 1924.

LEWIS DAY ROSE**Librarian**

A. B., Ursinus College, 1911; Student, Pennsylvania State College, Summer Session, 1917; Pennsylvania School for Library Workers, Summer Session, 1923; Member, National Education Association; American Library Association; Pennsylvania Library Association. Librarian 1921—.

COMMITTEES OF THE FACULTY

Administration

H. K. Ober	R. W. Schlosser	H. H. Nye
I. S. Hoffer	J. Z. Herr	A. P. Wenger

Admissions

R. W. Schlosser	I. S. Hoffer	A. P. Wenger
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Religious Organizations

J. I. Baugher	Martha Martin	C. H. Royer
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Student Welfare

C. A. Baugher	I. S. Hoffer	Orlena Wolgemuth
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Physical Education and Health

J. Z. Herr	D. E. Myers
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Equipment

H. K. Ober	J. Z. Herr	John H. Gingrich
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Social

Orlena Wolgemuth	E. G. Meyer	Elmer S. Eshelman
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Literary Societies

R. W. Schlosser	J. S. Harley	C. H. Royer
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Anniversary

H. H. Nye	J. I. Baugher	Ephraim Hertzler
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Curator of Museum

A. C. Baugher

General Description

LOCATION

Elizabethtown College is located in Elizabethtown, Pennsylvania, a prosperous town of thirty-five hundred inhabitants in the northern part of fertile Lancaster County, aptly styled the "Garden Spot of the World." The town is a busy, growing place. Within its borough limits are located eight or ten manufacturing concerns, all of which are prosperous industries. The main line of the Pennsylvania Railroad, connecting New York and Chicago by the way of Lancaster and Philadelphia, passes through the town.

Elizabethtown has direct connection with Lancaster and Hershey by trolley; at the latter place connection is made with the Philadelphia and Reading Railroad connecting Harrisburg and New York by the way of Reading. Furthermore, Elizabethtown is located on the macadam and concrete highway connecting the State Capitol and Philadelphia through Lancaster. It is situated equidistant from four county seats, Harrisburg, Lancaster, York, and Lebanon.

The town is near the Conewago Hills. Its landscape is most charming, and its hills, on one of which the College is located, are beautiful. The gorgeous sunsets will ever live in the memory of those who have lived on College Hill. Several miles west of Elizabethtown flows the Susquehanna—a most delightful river stream.

In beauty, healthfulness, accessibility, and industrial activities, Elizabethtown is an ideal location for the student, the industrial worker, the retired business man and the retired farmer.

PURPOSE

The purpose of Elizabethtown College is to afford an environment in which the healthy growth of each student is assured. We regard education as a lifelong process which begins at the cradle and ends at the grave. "Education at its best is life growing at its best." Education consists in the encouragement of those activities which most lead to most useful further activities.

During the individual's school and college days, the formal period of his education, special efforts are put forth to introduce each growing individual to his spiritual inheritance, and to impress upon him the responsibility of becoming a bearer of the experience

of the race to succeeding generations. We regard formal education as the direction of experience to the modification of Christian character that more desirable and richer experience may ensue.

Elizabethtown College aims to take special pains to place such situations in the student's environment that only the right tendencies of his physical, mental and moral birthright may be fostered. Habits of industry, integrity and efficiency are consciously encouraged and invariably insisted upon. Christian ethics are held up as standards of living. Christian character is respected with the highest regard and with an almost sacred reverence.

Our doors are open to both men and women. Although the school is owned and controlled by the Church of the Brethren and primarily intended for the education of her own children, yet her opportunities are open to everybody, regardless of creed.

HISTORY

In recognition of an increasing need for educating our young people and in the full realization of the fact that, if our young people are to be loyal and faithful to the worth-while traditions of the Church, they need to be reared and nurtured under the influence of the Church of the Brethren, some of our Church Fathers of Eastern Pennsylvania conceived the idea of establishing an institution of learning under the immediate direction of the Church. Consequently, on November 29, 1898, a meeting was called in the Church at Reading, Pennsylvania, to discuss the need, advantage, and feasibility of starting a college in Eastern Pennsylvania. The immediate result of this meeting was a decision to foster the movement. A committee was appointed to take preliminary steps in securing a location for the proposed school. The committee met on March 6, 1899, at Mountville, Pennsylvania, to consider several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown, Pennsylvania, on April 5, 1899, the educational question was fully discussed. The conference resulted in the appointment of a committee of ten, to select a site for the College. On May 24, 1899, at the Annual Conference at Roanoke, Virginia, this committee met and decided to locate the school at Elizabethtown. On June 7, 1899, at a public meeting held at Elizabethtown in the Church of the Brethren the present location of the school on the east side of the town was decided upon. It was further decided to name the institution Elizabethtown College. On this same day the Constitution and By-Laws were adopted and the first trustees were elected:

Jesse Ziegler, G. N. Falkenstein, and Samuel H. Hertzler, for three years.

Joseph H. Rider, Nathan Hoffman, and Michael R. Henry, for two years.

T. F. Imler, L. R. Brumbaugh, and George Bucher, for one year.

Elder Jesse Ziegler was elected President of the Board, Elder G. N. Falkenstein, Secretary, and Elder S. H. Hertzler, Treasurer.

On September 23, 1899, the College was incorporated under the laws of Pennsylvania to transact business as a legally authorized corporation and was granted its first charter. Of the original charter the following most interesting extracts are quoted:

Article First—The name of the corporation is Elizabethtown College.

Article Second—The said corporation is formed for the purpose of giving such harmonious development to the physical, mental and moral powers of both sexes as will best fit them for the duties of life and promote their spiritual interests.

Article Sixth—The corporation is to be under the control of the German Baptist Brethren Church, comprising the Eastern District of Pennsylvania, and is to be managed by a Board of Trustees consisting of nine members, who shall be representative members of the German Baptist Brethren Church.

On July 10, 1900, ground was broken for the first building on a plot of ground donated conjointly by B. G. Groff, Addison Buch, and Royer and Harvey Buch, sons of Addison Buch. In August of the same year the first catalogue of Elizabethtown College was published, offering several courses under the direction of a faculty of four members.

Since the first building was not ready for occupancy at the opening of the school session, the College began its session in Heisey's Auditorium on November 13, 1900, with an enrollment of six students. A week later the school was moved to the residence adjoining the Church of the Brethren on Washington Street. On January 22, 1901 it was moved to its permanent location. The first building was designated Alpha Hall. In 1905 the the second building was erected and named Memorial Hall—a memorial to Joseph H. Rider, one of the founders and a liberal supporter of the College during his life. In 1920 the Fairview Apartments building was erected.

Although the charter expressly designated that the College was to be under the control of the Church of the Brethren (name changed from German Baptist Brethren when the church changed its name) yet the ownership lay in the hands of individual contributors until April 26, 1917, when at the District Conference of Eastern District of Pennsylvania, assembled at Bareville, the ownership and control of Elizabethtown College was transferred by the Board of Trustees to the Eastern District of Pennsylvania. At their District Conference of October 30, 1917, the Southern District of Pennsylvania upon invitation decided to share conjointly in the ownership and control of the College. At these meetings respectively Eastern District selected eight trustees and Southern District four trustees—the representation being on a pro rata basis with two members resident in Elizabethtown. These trustees assumed full control on January 2, 1919, when they met and organized under the charter, which was so amended as to place full ownership and control into the hands of the Eastern and Southern Districts of Pennsylvania of the Church of the Brethren.

On January 2, 1919, was begun the \$400,000.00 campaign authorized by the Board of Trustees, who had carefully studied the situation caused by the requirements of the laws of Pennsylvania on the standardization of Colleges. It was decided that if Elizabethtown College was to fulfill its mission to the Church in the two districts it must standardize. The campaign was closed on January 28, 1921.

At once, upon the completion of the campaign, the work of reorganization was begun. The amendment of the charter necessary to standardize the school was applied for by the Trustees of the College. Thereupon the proper resolutions for the proposed amendment to the charter were presented to the two districts, in a most unique District Meeting held on April 28, 1921, at Richland, Pennsylvania. This was the regular meeting of the Eastern District of Pennsylvania at which the Southern District of Pennsylvania was also represented. In the Fall of 1921 the Judges of the Court of Common Pleas acted favorably on the application and sent the amended charter to the State Council of Education at Harrisburg. In the meantime Dr. Edgar Fahs Smith, Provost Emeritus of the University of Pennsylvania, was appointed by the State Council to pay an official visit to the College and to report his findings. Upon his recommendation the State Council of Education passed favorably on the amended charter, thus granting the College the privilege to confer the Baccalaureate degrees. This action was taken December 19, 1921.

PRESIDENTS

I. N. N. BEAHM.....	1900-'01
G. N. FALKENSTEIN.....	1901-'03
D. C. REBER.....	1903-'04
I. N. H. BEAHM.....	1904-'10
D. C. REBER, Acting President.....	1907-'10
D. C. REBER, A. M., Pd. D.....	1910-'18
H. K. OBER, Pd. M., B. S.....	1918-'21
J. G. MEYER, Pd. B., A.B., A. M.....	1921-'24
H. K. OBER, B. S., A. M.....	1924-

EQUIPMENT

ALPHA HALL

The original building is called Alpha Hall, and is a substantial brick structure, 45×90 feet, three stories above the basement. It is located on elevated ground, and surrounded by a campus of some twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet rooms and bath rooms, and well lighted recitation rooms. The basement contains a large recitation room, the kitchen, the dining hall, and pantries. On the first floor are five recitation rooms, the office, and the reception room. The space on the second and third floors is entirely devoted to dormitories.

MEMORIAL HALL

During January of 1905 the trustees decided to erect a new four-story brick building, which was dedicated March 4, 1906, and called Memorial Hall. It is 48×72 feet, with a front wing of 6×16 feet, making a total length of 78 feet.

The basement contains the physical culture room, 35×45 feet, the College store, and a class room. The next floor, or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation room, a library and reading room, 24×36 feet, and the typewriting room.

The second floor contains the Chapel and Commercial Hall. These two rooms are well adapted for large audiences during Bible Term and Commencement.

The fourth story contains fourteen dormitory rooms of a convenient and handsome type.

A steam heating plant is annexed to Memorial Hall, and supplies heat for Alpha and Memorial Halls.

FAIRVIEW APARTMENTS

On June 7, 1921, the third large College building was dedicated. This is a three-story brick building, 65 ft. 7 in. by 65 ft. 11 in. The building is located on the beautiful site near the northern boundary line of the campus at the main entrance to the grounds.

The basement contains the newly equipped laundry, shower baths, toilets, cold cellars, and boiler room. The first floor contains

six apartments equipped with modern conveniences and adapted for small families. The second and third floors are so constructed that very little additional labor and expense will be necessary to equip them exactly like the first floor. At present the second and third floors are used for boys' dormitories.

DWELLINGS

Two double dwellings have been erected by the College. These dwellings are located on the campus and are rented to members of the faculty.

MUSEUM

Through the kindness of friends, the museum has grown into a very large collection of specimens which are very satisfactory for the work in the departments of natural science. The College has received a very valuable collection from Ira Miller, of Lancaster, Pa. Mr. Miller's collection consists of a complete skeleton, a large case of mounted arrows and Indian relics, Revolutionary and Civil War relics, a coat of arms of the sixteenth century, minerals and terrestrial shells, mounted and classified, various coral and starfish specimens, coins and paper money from the important countries, etc.

The school received through representatives at Washington, D. C., sixty mounted fossil invertebrates and several hundred minerals.

Another interesting collection is the commercial exhibits, which illustrate different chemical and manufacturing processes. There are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added to the museum equipment during the past year. The museum will continue to grow only by the aid of friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

GENERAL EQUIPMENT

The equipment has increased from year to year. Globes, maps, electric bells, steam-heating plant, electric lights, abundant slate blackboards, ten typewriters, with more to be installed, regular table-arm chairs for classrooms, and five pianos are in use. About 10,000 square feet of cement walks have been put down around the buildings and on the main walk leading to College Avenue by friends of the College.

THE CAMPUS

Elizabethtown College is ideally located on an attractive campus of some twenty acres. Much of the campus is covered with shade, and the rest will be planted with shrubbery and trees which will transform it into a delightful spot for the student body all the year round. A large part has just recently been put in grass which will soon add much to the already beautiful campus.

Just recently an additional twenty-nine acre plot was purchased. This new plot extends the College grounds in a straight line with its southern border limit to the road east of the college, making the plot an almost perfect rectangle. This new plot is most admirably adapted for an athletic field. The topographical details are such that lend to easy and economical development while retaining a natural landscape effect. The extension will contain a large lake, a quarter-mile track, a baseball diamond, a soccer field, tennis courts, and a gymnasium. The Alumni of the College are sponsoring the development of this plot.

The proper planting of shrubbery and trees will transform this field of natural landscape into an athletic field and grove campus that will be a delightful spot for the student body to resort for exercise, rest, and invigoration. When developed it will most adequately provide for the physical development of the students of our College, and will satisfy a need which has been felt for many years.

THE LIBRARY

The Library is located in Memorial Hall. It has been selected with the object of making it especially useful to College professors and students. The entire collection is arranged under a close classification scheme of subject, title, and author, thus making every book readily accessible. The number of volumes is five thousand.

In the reference section are found cyclopedias, dictionaries, indexes and a carefully selected list of books for reference. A number of books are continually on reserve for collateral reading.

The Library includes the following special collections:

The Longenecker Collection of Gospel Messengers presented by Elder J. H. Longenecker in 1909.

The Class of 1908 Collection of Roman History and American Literature.

The Class of 1909 Collection of English Literature.

The Class of 1911 Collection of Shakespeare.

The Class of 1912 Collection of English Literature.

The Class of 1913 Collection of Greek and Roman History.

The Class of 1914 Collection of Bound Volumes of the Outlook.

The Class of 1917 Collection of Bound Volumes of the Literary Digest.

The Library receives the following publications:

General and Miscellaneous Periodicals

Atlantic Monthly	Ladies' Home Journal
Century	Literary Digest
Contemporary Review	Outlook
Cumulative Book Index	Readers' Guide to Periodical Literature
Current History	Review of Reviews
Current Opinion	Scribner's Magazine
Forum	Woman's Home Companion
Harper's Magazine	World's Work
Independent	

Art

Musical America	Etude	School Arts Magazine
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Economics and Social Economy

Academy of Political and Social Science	Federal Reserve Bulletin
American Journal of Sociology	Forbes
Annals of the American	Printers' Ink
Congressional Record	Survey
Factory	System

Education

Educational Review	Normal Instructor and Primary Plans
Elementary School Journal	
Journal of National Education Association	Pennsylvania School Journal
School Life	School and Society
	Teachers College Record

Religion

Biblical Review	Missionary Review
Brethren Teachers' Monthly	Homiletic Review
Expositor	Missionary Visitor
Gospel Messenger	Record of Christian Work

Science

National Geographic Magazine Scientific American
Scientific Monthly

Philology

English Journal

Newspapers

Elizabethtown Chronicle	Middletown Journal
Harrisburg Telegraph	Pathfinder
Hershey Press	Philadelphia North American
Lancaster Examiner-New Era	Philadelphia Public Ledger
Lancaster News Journal	York Dispatch
Lebanon News	

The Library is open during term time, Sundays and holidays excepted, from 8 A.M. to 12 M. and 1 P.M. to 4 P.M., except on Saturdays, when it is open from 9 A.M. to 12 M. It is also open on evenings, Monday, Tuesday, Wednesday, and Thursday from 8 to 10 o'clock.

COLLEGE PUBLICATIONS

The College Bulletin is published quarterly by the College and includes the annual catalog, the Bible Institute Bulletin, the alumni register and other matters of importance concerning the progress of the College.

The College Times is published bi-weekly during the College year as a newspaper by the students of the College.

The Etonian is published annually by the Senior Class and contains a record of all student organizations.

BIOLOGICAL LABORATORY

The Biological Laboratory is equipped with modern apparatus and supplies ample for all courses offered. Through the interest and generosity of Graybill Minnich, the Laboratory has been equipped with high type dissecting microscopes, Bausch and Lomb compound microscopes of a very high grade, microtome, slides, etc.

CHEMISTRY AND PHYSICS LABORATORY

Our laboratories in physics and chemistry are equipped with modern apparatus. Friends of the school have made valuable contributions toward this equipment. John M. Miller and James H. Breitigan, both of the class of 1905, gave a liberal sum for the department.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical and microscopic projection attachments; a large laboratory balance, hydrometers, vernier and micrometer calipers, rating tuning fork, static machine, X-ray outfit, optical disk, impact apparatus, bell in vacuo, boilers and calorimeters, Boyle's Law apparatus, and linear expansion apparatus.

The chemistry room has been splendidly equipped with up-to-date slate top laboratory stands, lockers, individual gas jets, and lecture room demonstration desk equipped with lockers, water faucets, and drawers.

SCHOLARSHIPS

Since there is a variety of funds available to give aid to students in need of financial help, these aids are designated by the terms "scholarships" and "free scholarships." The term scholarship includes all loans, interest bearing or non-interest bearing, from any permanent scholarship fund the principal of which is to be refunded. A free scholarship is a scholarship that is given outright as a gift to deserving students.

College Store Free Scholarships

The surplus of the College Store will be given to deserving students in the form of free scholarships of \$100 each. The Administrative Committee decides on deserving students who, after their names have been ratified by the Trustees, become recipients of these scholarships.

Midway Church Free Scholarship

The Midway Church of the Brethren is paying the full school expenses of a missionary in training.

Lancaster City Church Free Scholarships

The Lancaster City Church of the Brethren is offering two free scholarships to missionaries in training.

Harrisburg Church Scholarship

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars to establish a scholarship which pays the tuition of a day student at Elizabethtown College for one year. The student thus benefited is to refund the amount, with interest at four per cent, as soon as he is able, so that the money may be available for another worthy student.

Charles Troxell Royer Memorial Scholarship

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell Royer, who died November 1918, while a student at the College. The income is to be given to a worthy student preparing for active service on the mission field.

Alumni Loan Scholarships

In June, 1910, the Alumni Association of Elizabethtown College took steps to found five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars, and is to be awarded to worthy students for not more than three years, with interest at four per cent. The principal of the scholarship is to be applied to the payment of tuition, board, etc., of a boarding student selected by the Committee on Endowment Fund. Friends of the College and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the Treasurer of the Endowment Fund, James H. Breitigan, Lititz, Pennsylvania. Prospective students who desire a scholarship should apply for an application blank to the President of the College.

David E. Fox Loan Scholarships

On May 21, 1924, David E. Fox, of Harrisburg, gave to the College one thousand dollars to be used as loans to worthy students. The sums so loaned shall be refunded with interest at four per cent. within a period of five years.

Baughner Memorial Fund Scholarship

A fund amounting to three hundred dollars, donated in memory of Elias M. Baughner, was given by friends to the College. The interest of this fund is to be used in the purchase of books for the Bible Department.

Student Volunteer Missionary Fund Scholarship

A fund established by the local band of Student Volunteers intended to assist a needy volunteer financially according to the plan stated below.

"After the principal amounts to two thousand dollars it shall be put on interest and only the income of this amount shall be given as a gift to a worthy Student Volunteer or Volunteers who are definitely preparing for the foreign mission field and need financial aid.

"But before this principal amounts to two thousand dollars, it shall be loaned for five years at four per cent., only to worthy student Volunteer or Volunteers (upon application) who plan not necessarily to serve on the foreign mission field, but who plan to enter a 'distinctively Christian vocation.' At the end of five years the student shall refund his or her sum with interest of four per cent. However, if a volunteer can refund the sum with interest within five years, he or she should do so, so that the money is available for other worthy Student Volunteers."

The President of the College, the President of the Volunteer Mission Band, and the Treasurer of the Band constitute a committee to issue this scholarship to a worthy Volunteer.

CONTESTS

Two Oratorical Contests are held each year at the College.

Prizes are given in the Homeric Oratorical Contest as follows: The first prize is fifteen dollars in gold; the second, ten dollars; the third, five dollars; and the fourth, honorable mention. This contest is held in March.

The Junior Oratorical Contest is held in April. The prizes for this contest are furnished by three of our loyal supporters: Miss Elizabeth Grosh, Mrs. John Miller, and Mrs. Graybill Minnich, all of Lititz, Pennsylvania. The best orator is awarded seven and one-half dollars in gold; the second best, five dollars; and the third best, two and one-half dollars.

INTERCOLLEGIATE DEBATES

The Board of Trustees have decided to encourage intercollegiate debates. Students and teachers welcome this new form of activity open to college students.

RELIGIOUS EXERCISES

Elizabethtown College stands for the education of the whole man.

Moral character and Christian manhood and womanhood are esteemed more important attainments in education than physical soundness or thorough scholarship. Hence abundant religious exercises are afforded and the high moral and religious tone of the school furnishes a favorable environment for the spiritual growth of the students.

All regular students are required to attend the chapel exercises held every morning of the school week. Students whose parents have conscientious scruples against attendance at this service may be excused upon written request to the faculty.

Boarding students are required to attend all regular preaching services at the College, and the Sunday morning preaching service in the Church of the Brethren, when there is no service at the College on Sunday evening. They are also required to attend the Wednesday evening prayer meeting at the College, and the study of the Sunday School lesson, either in the Church of the Brethren in town, in the outpost Sunday School, or at the College. Students wishing to attend these services at the church of their choice in town, may have standing permission to do so by filing a written request from parents or guardian with the President of the College.

The faculty encourages students to attend church services in the Church of the Brethren in town when there is no conflict with school duties. The school also maintains a number of religious organizations; such as, Christian Workers' Meetings, held bi-weekly; Missionary Reading Circle, holding weekly meetings; hall prayer meetings; and Sunday School Teacher Training classes. Membership in or attendance at these is voluntary.

Students may also elect classes in Bible study, which are primarily conducted for the benefit of Bible students.

PHYSICAL EDUCATION AND HEALTH

"Good education is that which gives to the body as well as the soul all the perfection of which they are capable."—Plato.

Physical training is a necessary part of the curriculum. The true aim of physical education is the attainment and preservation of health resulting from the harmonious development of the body. Every student is expected to take some form or other of physical education under the direction of the Physical Education Director. Students regularly enrolled in the junior and senior years of the College courses may be excused at the option of the instructor.

The large campus amply provides for various outdoor exercises.

By an action of the Board of Trustees, all modern match games of baseball, football, etc., with outside teams are deemed not in accord with true education, nor with the best interests of the students, nor with that high Christian character which our institution should maintain. By the same authorities in 1909, it was decided that football should not be permitted as a game on the College grounds.

STUDENT ORGANIZATIONS

Student Volunteers

The student Volunteer Band of Elizabethtown College is composed of young people who have devoted themselves to special missionary service in whatever way God may direct, at any time, in any place, and at any cost. The organization was first effected on March 16, 1916, by fifteen students. Any student who desires to dedicate his life as indicated may become a member.

Young Men's Welfare Association

This organization was founded in February, 1920, and grew out of the desire of the young men of our student body to unite themselves in a common cause, to develop a more complete manhood, and to foster a wholesome attitude toward the authorities of the College. All gentlemen students are eligible to membership.

Young Women's Welfare Association

This association was organized by the young women in February, 1921. It stands for the uniform development of physical, mental, social, and spiritual phases of womanhood; for the growth of the spirit of helpfulness in the student body; and for the maintenance of a healthy school spirit. It is open to all lady students.

Literary Societies

There are two literary societies: the Homerician, for college students; and the Keystone, for preparatory students. Every student is required to be an active member of one of these societies in order to get credit for work completed in this institution. The training thus received is considered invaluable to every student.

OUR NEEDS

Elizabethtown College is a growing institution. Each year more of our young people are taking advantage of the opportunity to fit themselves more fully for the duties of life. As our work becomes recognized through standardization, many more of our boys and girls instead of attending other institutions will come to Elizabethtown College for their training. Every college is a charitable institution. No student pays in full for all advantages afforded by the school. For this reason every college in the land depends upon its friends for gifts and endowment that its work may be carried forward. Elizabethtown College is like every other institution of learning in this respect.

As the College grows, more needs develop. During the past campaign the Gibble Family pledged themselves to erect a memorial Science Hall. Aaron Newcomer, of the Antietam Congregation, will erect on the College campus a memorial Library. In 1905 Memorial Hall was erected to the memory of Joseph Rider, a most liberal contributor. Bronze corrodes, marble crumbles away, but memorials erected as the above are monuments erected in the hearts and lives of young men and women who shall become the leaders of our future church. These shall not be defaced by wind and rain, heat and cold.

We need your cooperation in advertising Elizabethtown College. Most of all we need the prayers of Christian men and women that the work may be rightly directed.

We call attention to the varied needs of the College at the present stage of its development:

Elizabethtown as a borough to build a community infirmary or hospital for the use of the College and the people of the town.

Some one or some family to build a Ladies' Dormitory large enough to provide for two or three hundred girls.

A Dining Hall Annex to Alpha Hall to provide kitchen and dining room quarters that will accommodate about four hundred students; this would be a most fitting memorial and is an immediate need.

A Central Heating Plant and Laundry Building, a most urgent need, in supplying which some one could erect a very practical memorial.

A Gymnasium fully equipped, representing a need in which some person or persons could profitably interest themselves, to promote the physical welfare of our young people.

A College Lake suitable for boating in summer and skating in winter.

A Biological Laboratory, a Commercial Laboratory, a Manual Training Department, and a Domestic Science Laboratory, all of which would be most worthy memorials, and are vital needs.

The endowment of chairs, which is an imperative need and would be a most fitting memorial—the chair of Biblical Literature, English, Education, Finance, Social Science, History, Biology, Mathematics, Chemistry, or Physics.

Scholarships to defray the expenses of worthy young men and women who are unable to provide the means of educating themselves.

These are the large and imperative needs of Elizabethtown College. Write to the President for a classified list of needs showing what various amounts will do for the College. Any one who is interested in any of the above needs will be furnished, upon request, with detailed information on any of the above propositions.

We will receive cash, pledges, annuities, Liberty Bonds, and bequests. Write to the President for detailed plans for use of those desiring to contribute to the cause of Christian Education.

19.00
5.00
95.00

EXPENSES

COLLEGE BOARDING STUDENT EXPENSES

Enrollment fee.....	\$ 5.00 ✓
Tuition for semester.....	62.50 ✓
Room rent per semester.....	19.00 ✓
Light and fuel per semester.....	5.50 ✓
Boarding per week per semester.....	5.00 -
Library fee per semester.....	3.00 -
Lecture course fee per semester.....	2.00 -
Gymnasium fee per semester.....	1.00 -
Total for the first semester.....	\$193.00
Total for the second semester.....	183.00
Total for the year.....	376.00

ACADEMY BOARDING STUDENT EXPENSES

Enrollment fee.....	\$ 5.00
Tuition per semester.....	35.00
Room rent per semester.....	19.00
Light and fuel per semester.....	5.50
Boarding per week per semester.....	5.00
Library fee per semester.....	2.00
Gymnasium fee.....	1.00
Lecture course fee.....	2.00
Total for the first semester.....	\$164.50
Total for the second semester.....	154.50
Total for the year.....	319.00

COLLEGE DAY STUDENT EXPENSES

Enrollment fee.....	\$ 5.00
Tuition for semester.....	62.50
Contingent fee.....	4.00 ✓
Library fee.....	3.00
Lecture course fee.....	2.00
Gymnasium fee.....	1.00
Total for the first semester.....	\$ 77.50
Total for the second semester.....	72.50
Total for the year.....	150.00

ACADEMY DAY STUDENT EXPENSES

Enrollment fee.....	\$ 5.00
Tuition per semester.....	35.00
Contingent fee.....	4.00 ✓
Library fee.....	2.00
Lecture course fee.....	2.00
Gymnasium fee.....	1.00
Total for the first semester.....	\$ 49.00
Total for the second semester.....	44.00
Total for the year.....	93.00

TUITION RATES FOR SPECIAL WORK

Sewing course, per semester.....	\$20.00
Piano, one lesson per week, per semester.....	15.00
Voice, one lesson per week, per semester.....	15.00
Painting, one lesson per week, per semester.....	15.00
Piano, Voice, or Painting, per lesson.....	1.00
Tutoring, per hour, per student.....	1.00
Extension courses, per semester hour.....	7.50

MISCELLANEOUS FEES

Boarding per week only.....	\$ 5.50
Boarding per meal only.....	.35
Registration fee for special students.....	1.00
Locker fee, per semester.....	.50
Room rent, per semester (one to a room).....	25.00
Light and Fuel, per semester (one to a room).....	8.00
Breakage Fee, per semester (on deposit).....	3.00
Garage Fee, per semester.....	2.00

RENT OF INSTRUMENTS

Piano, per semester (one hour daily).....	\$ 4.50
Piano, per semester (two hours daily).....	8.00

LABORATORY FEES

Elementary Chemistry, per semester.....	\$ 3.00
College Chemistry, per semester.....	5.00
College Physics, per semester.....	5.00
Elementary Physics, per semester.....	2.00
College Biology, per semester.....	6.00
Elementary Biology, per semester.....	3.00
College Physiology, per semester.....	4.00
Office Practice (use of machines), per semester.....	7.00

DIPLOMA FEES

College Course.....	\$10.00
Preparatory Courses.....	3.00

Two Piano, Voice or Painting lessons per week will amount to \$25.00 only, per semester.

The Tuition charge for less than 13 hours per week is \$3.50 per semester hour when students take work with regular classes.

Preparatory students taking a subject or two of college grade will be charged \$2.00 extra for each semester hour of such advance work.

Refunds

No refund in tuition and boarding will be allowed for the last two weeks of a semester except in case of illness, and for no other time unless prior arrangements were made with the Treasurer. No refund will be allowed for any other items.

Book-Room Expenses

A full line of text books for use in the College is kept in the College Book-Room; also a full line of stationery. Books will be sold at publishers' prices. All items purchased from the Book-Room must be paid for in cash.

Terms

One-half of the expense of each semester is payable on entering; the balance at the middle of the semester, unless otherwise arranged for. Make all checks payable to Elizabethtown College.

College students taking more than 20 semester hours will be charged \$3.00 extra for each semester hour taken beyond this maximum.

ABSENCE FROM CLASS

Students are required to attend all classes regularly. When a student is obliged to be absent from class, such absence shall be excused in a manner prescribed by the faculty. The number of absences that may be incurred by the student during a semester in any one class, without additional requirement, shall not be in excess of twice the number of recitation periods per week in the course in question; provided, however, that at least half of such absences shall be for illness and that the excuse therefor be signed by the attending physician. For example, in a three-semester-hour course, six excused absences will be allowed, but at least three of these must be for illness (and signed by physician).

Students who are absent more frequently than the specified number of times, must take an examination, approved by the faculty, in the subject or subjects in which the absences occur, in order to receive credit for the course or courses in question.

ABSENCE FROM COLLEGE AND VISITING

Boarding students should form the habit of staying by their work as faithfully as possible. They should not be absent from College more frequently than once in four weeks. Parents, guardians, and teachers should assist students in this. Students should aim at being at their post of duty all the time. Exceptions should be avoided.

Visitors should conform to the regulations governing students.

All students not residents of Elizabethtown and vicinity will be required to room and board in the College Dormitories, unless special permission is secured from the Board of Trustees to board elsewhere.

IMPORTANT MISCELLANEOUS ANNOUNCEMENTS

It is best to enter at the beginning of the session. However, students may enter at any other time.

All students will be received as ladies and gentlemen, and are treated as such as long as their deportment merits the same. A high sense of honor is appealed to for proper conduct. All students will be subject to the regulations of the institution. The government will be kind but firm. Obedience to law is the high water mark of morality. Any student proving his unworthiness will be liable to forfeit his associations with the school.

Parents should see that each student has a Bible.

All parents sending children who are not members of the Church should use their best efforts to maintain in them plainness of dress in school. They should have a high Christian regard for the attire of members before sending them to the school. The management earnestly requests special attention to this paragraph. All students must dress simply and neatly. Extravagance is prohibited.

All mail matter intended for students should have the word "College" plainly written on the lower left-hand corner.

All persons who contemplate entering the College should so inform the President. On arrival they should go at once to the office to enroll.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco is subject to suspension. Students who are users of tobacco in any form will not be graduated from the school.

Card-playing, gambling, and the use of intoxicating liquors are prohibited on the grounds of the institution.

Rudeness and boisterous conduct are foreign to the true lady and gentleman.

Since the brutal modern forms of introduction practiced in many institutions are absolutely foreign to proper culture and Christian virtue, all students are expected to treat new students and each other in a cordial and a Christian manner. No form of hazing will be tolerated.

WHAT EACH STUDENT WILL BRING

A pair of blankets for winter use.

Toilet soap, napkins, towels, combs, brushes, etc. Every napkin, handkerchief, and washable article of clothing, whether to be washed at the College or not, should have the name of its owner on it in indelible ink.

A spoon, glass, plate, and small pitcher, all of which may be needed for special use during the stay.

Your school books now in hand, which may be useful for reference or for collateral study.

All members of the Church of the Brethren should bring their certificates of membership. Also bring a willing, cheerful spirit to conform to the order of the Church in all her doctrines, including simplicity in dress, and daily Christian deportment.

Bring at least one good worker.

Bring your Bible.

TEACHER PLACEMENT SERVICE

Attention of students and graduates is called particularly to the fact that the Appointment Bureau of the College cooperates with the Placement Service, Teacher Bureau, of the Department of Public Instruction, Harrisburg, Pennsylvania, thus offering additional facilities for the placement of graduates of this institution.

The Teacher Placement Service has been established by the Department of Public Instruction and its purpose is to assist school officials to secure competently trained teachers and to assist teachers to secure suitable positions in fields of service for which their training best fits them.

No enrollment fee is required and no charge is made for any service rendered by the Bureau. Blank forms for enrollment and a circular containing full particulars with regard to the work of the Bureau may be obtained by addressing Henry Klonower, Assistant Director, Teacher Bureau, Department of Public Instruction, Harrisburg, Pennsylvania.

The College



1924-1925

THE COLLEGE

Degrees

The College confers the Degree of Bachelor of Arts (B. A.) or Bachelor of Science (B. S.) on Commencement Day upon those who have satisfactorily met all the requirements of the College for said degree.

The College Year

The College year consist of two semesters. Each semester is eighteen weeks in length.

Reports

Reports on the standing of each student are issued quarterly. The mid-semester report is issued direct to the student. The semester report is issued to the parent or guardian, who, it is desired, shall after studying the same forward the report to the student with comments of approval or disapproval and encouragement.

Admission

Candidates for admission to the College shall make application on a blank which will be supplied by the President or Registrar of the College.

Each candidate shall also present testimonials of character from the principal of the school from which the candidate is a graduate and from certain other citizens of the community in which the candidate resides. The principal is requested to write fully of the habits of study and application, of the intellectual ability, as well as of the moral character of the candidate. Each candidate is also required to present a physical examination recorded by a reputable physician on a blank furnished by the Registrar of the College.

The academic requirements for admission are the standards adopted by the Association of Colleges and Preparatory Schools of the Middle Atlantic States and Maryland. The subjects for admission shall consist of a minimum of fifteen units of work selected in accordance with the plan of distribution given in Table "A". A unit is the Carnegie Foundation unit which "represents a year's study in any subject in a secondary school, consisting of approximately a quarter of a full year's work. A four-year secondary school curriculum should be regarded as representing not more than sixteen units of work." Each unit shall consist of 120 hours of class work as a minimum.

TABLE A
ADMISSION REQUIREMENTS

Table for Distribution

Subject	A. B. Course		B. S. Course	
	Minimum	Maximum	Minimum	Maximum
English	3	4	3	4
Latin	2	4	0	2
†Modern Language..	0	2	2	4
Mathematics	2½	4	2½	4
Social Science.....	1	2½	* 1	2½
Physical and Natural Science....	1	4	* 2	3
Electives	5½		* 4½	

Candidates who desire to pursue the course leading to the degree of Bachelor of Arts (B. A.) must present nine and one-half units distributed according to the minimum given in Table "A" and five and one-half units elected from the subjects in Table "B" not to exceed the maximum in any one subject as outlined in Table "A".

Candidates who desire to pursue the course leading to the Bachelor of Science degree (B. S.) must present a minimum of ten and one-half units selected according to the minimum requirements of Table "A" and four and one-half units selected from Table "B" not to exceed the maximum in any one subject as given in Table "A".

* Students desiring admission to the B. S. course in Commercial Education or Economics, may substitute Latin for Modern Languages. They shall be required to offer two and one-half units as a minimum in Social Science and shall be required to offer as electives a minimum of five units selected from the commercial-subjects group of Table "B".

† In administering entrance credits in languages, credit will not be given for less than two consecutive years in any one language.

TABLE B

	UNITS
I. ENGLISH	
1. Grammar and Composition.....	1½
2. Rhetoric	1
3. English Literature and Classics.....	1
4. American Literature and Classics.....	1
II. LATIN	
1. Grammar and Elements.....	1
2. Caesar (4 books) and Prose Composition.....	1
3. Cicero (6 orations) Prose Composition.....	1
4. Virgil	1
III. GREEK	
1. Grammar and Elements.....	1
2. Anabasis, Books I-IV.....	1
IV. MODERN LANGUAGE	
1. Elementary	1
2. Intermediate	1
V. MATHEMATICS	
1. Algebra, through Quadratics.....	1½
2. Plane Geometry.....	1
3. Solid Geometry.....	½
4. Plane Trigonometry.....	½
5. Advanced Algebra.....	½
VI. SOCIAL SCIENCE	
1. American History.....	½
2. Civics and Citizenship.....	½
3. Ancient History.....	½
4. Modern European History.....	½
5. English History.....	½
6. Medieval History.....	½
VII. SCIENCE	
1. Elementary Physics with Note Book.....	1
2. Elementary Chemistry with Note Book.....	1
3. Botany with Herbarium.....	½
4. Zoology with Note Book.....	½
5. Physiology	½
6. Physical Geography.....	1
7. Biology with Note Book.....	1
VIII. COMMERCIAL SUBJECTS	
1. Retail Selling and Marketing.....	1
2. Junior Business Practice and Bookkeeping.....	1
3. Shorthand-Theory and Dictation.....	2
4. Advanced Bookkeeping.....	1
5. Typewriting	½
6. Office Theory and Practice.....	1
7. Commercial Law.....	½
8. Elementary Economics.....	½
9. Commercial Arithmetic and Rapid Calculation.....	1
IX. MISCELLANEOUS	
1. Drawing	½
2. Penmanship	½
3. Vocational Guidance	½

Admission by Certificate

Candidates who are graduates of accredited four-year high schools or preparatory schools will be admitted without examination upon certificate from the principal of the school from which they are graduated. The certification must be made upon the blank furnished by the College. This should be filed with the Registrar of the College as early as possible before the opening day. The certificate shall describe the subjects passed by the candidate, the actual amount of time devoted to each subject and the grade attained in each, together with the passing grade maintained by the school. The certificate shall be sent direct to the Registrar of the College by the Principal or Head of the school.

Candidates will be accepted on certificates of the College Entrance Board, 431 W. 117th St., New York City.

Admission by Examination

Candidates who are not graduates of an accredited secondary school or who were irregular in their attendance or deficient in certain subjects will be required to pass in a satisfactory manner, examinations and intelligence tests to prove their ability to prosecute college work.

Courses

Elizabethtown College offers two general courses of study: the Bachelor of Arts course and the Bachelor of Science course.

In the first course, namely, the course leading to the degree of Bachelor of Arts, opportunity is given to concentrate in Education, English, History, and Languages. Concentration in Education provides broad cultural training and the professional training which will best qualify graduates in this course to teach in high schools, preparatory schools, and normal schools. Concentration in English and History provides the cultural training and refinement so highly prized in scholastic training. Concentration in the Languages affords opportunity for cultural training in the Classical or the Modern Languages. Concentration in either English, History, or Languages offers splendid preparation to teach English, History, or the Languages in high schools, preparatory schools, and normal schools.

In the second course, namely, the course leading to the degree of Bachelor of Science, opportunity is afforded to concentrate in Biology, Chemistry and Physics; in Commercial Education; and in Economics and Social Science.

Concentration in Biology, Chemistry and Physics provides the necessary preparation for entrance into the medical colleges. Concentration in Biology, Chemistry, or Physics prepares for advanced work in Bacteriology, Botany, Embryology, Physiology, or Zoology; in Inorganic, Organic, or Industrial Chemistry; and in general Physics or Electricity. With proper selection of electives in Education such concentration fits the student to teach Biology, Chemistry, or Physics in first-class High Schools, Normal Schools, Industrial Schools, Business Colleges, and Professional Schools. This is

a very fertile field and as yet Elizabethtown College is one of the few colleges in our state accredited to present this course.

Concentration in Economics provides a broad general knowledge of business subjects, a technical knowledge in various lines sufficient to hold the higher positions in the different fields of business and preparation for graduate work in these fields in the universities.

Course Requirements

The courses leading to the degree of Bachelor of Arts and Bachelor of Science require four years for completion.

A candidate for the Bachelor of Arts (B. A.), or the Bachelor of Science (B. S.) degree is required to complete 136 semester hours of work distributed as hereinafter outlined. The completion of 136 semester hours does not presuppose that the student is thereby eligible to the degree for which he is a candidate.

No candidate will be recommended for a degree who has not satisfactorily met the moral and financial obligations incurred while in the pursuit of his college course and who has not made a satisfactory record in Literary Society work.

Summer Sessions

Three summer sessions of nine weeks each shall be construed as meeting the time requirement of one academic year in residence. To satisfy the residence requirement a student shall complete not less than seven and not more than nine semester hours of college credits during the nine weeks summer session. After September 1, 1927, students will not be permitted to pursue senior subjects in the summer session. After September 1, 1927 no student will be accepted as a candidate for a degree who has not been in continuous residence for the entire senior year carrying the regular senior program of fifteen hours of senior courses.

Extension Courses

Extension work will not be considered as satisfying residence requirements. To secure college credit for extension courses the student will be required to meet the teacher in actual class attendance a minimum of fifteen (15) hours for each semester hour of credit desired. Not more than ten semester hours of Extension Work will be accepted during any calendar year as credit toward any degree.

Course Programs

No student, except as hereinafter stated, shall be permitted to carry more than the prescribed number of hours per week per year, namely, Freshman, 19 hours; Sophomore, 18 hours; Junior, 16 hours; Senior, 15 hours—the above including physical education required in Freshman and Sophomore years and of students of equivalent rank. In cases of special merit permission may be secured at the beginning of the semester from the faculty. Such special permission will not be Registrar, for additional hours. Such special permission will not be granted or continued if a student falls below an average of 85% and such privilege will in no case be extended when a student has failed in one or more subjects in the preceding semester.

COURSE DISTRIBUTION

The courses shall be distributed as follows:

Required

All students must complete the required courses as outlined in the course in which the degree is desired.

Concentration

All students must complete at least twenty semester hours in the field in which they desire their degree, this to be known as the field of concentration. Concentration is permitted in: Biology and Chemistry, Commercial Education, Economics, English, History, General Education, and Languages.

Distribution

A minimum of twelve (12) semester hours shall be elected from two other groups, in addition to the required subjects, but not including any selected for the field of concentration.

Electives

Electives shall be selected to bring the total number of hours to 136 semester hours by the close of the senior year (this including eight semester hours of Physical Education and eight semester hours of Bible.)

Course

The following grouping for the convenience of the student in securing distribution of the proper course is in accordance with the custom of the colleges of the association:

Group I Language and Literature

1. English 10, 11, 20, 21, 22, 23, 24, 30, 31, 40, 41, Expression 20, 30, 40.
2. French 10, 20, 30.
3. German 10, 20, 30, 40.
4. Greek 10, 20, 30.
5. Latin 10, 20, 30.
6. Spanish 10, 20, 30.
7. Bible 10, 20, 21, 30, 40, 41, 42, 43.

Group II Economics, Education, History, Philosophy, Social Science

1. Commercial Education 10, 20, 21, 22, 23, 24, 25, 40, 41, 42; Psychology 40; Stenography 10, 11, 20, 21, 30.
2. Economics.
 - a. Accounting 10, 20, 21, 30, 40, 41;
 - b. Economics 20, 30, 40;
 - c. Finance 40, 41;
 - d. Industry 30, 31;
 - e. Law 30;
 - f. Management 10, 20, 21, 22, 30, 31, 32, 40.

3. Education 10, 11, 12, 13, 14, 15, 16, 17, 18, 20, 21, 22, 23a, 23b, 23c, 23d, 24, 25, 30, 31, 32, 33a, 33b, 40, 42; Soc. Sci. 20, 21, 22; Rel. Educ. 20, 21, 30, 31, 40; Phys. Educ. 21.
4. History. 10, 13, 14, 20, 21, 30, 31, 32, 40.
5. Philosophy 30, 40, 41, 42, 43, 44, 45, Psychology 30, 41.
6. Social Science 20, 21, 22, 30, 40.

Group III Mathematics and Science

1. Biology 20, 30, 31, 42, 43.
2. Chemistry 10, 20, 30, 40.
3. Mathematics 10, 20, 21, 22, 30.
4. Physics 20, 30.

Class Standing

Students upon entrance will be ranked as Freshmen. In case they present thirty-eight semester hours or more of advanced standing they may be ranked as Sophomores. Students who at the close of the last year in course have a total of sixty-four semester hours shall be ranked as Juniors. Students who at the close of the last year in course have a total of one hundred semester hours may be ranked as Seniors. Classification as a Senior does not presuppose a student's eligibility to a degree and to graduation.

Junior College Course

These courses are virtually the same as the first two years of the A. B. in General Education, the B. S. in Science, and the B. S. Course in Commercial Education respectively.

Entrance Requirements

The requirements for admission to the Junior College Courses are the same as the admission requirements to the corresponding College Courses. For these requirements consult Table "A" on page 35.

Junior College Certificates

The Junior College Certificate will be issued upon the satisfactory completion of the course, but the student will not be regarded as a member of the graduating class. This thereby eliminates the expense of frequent graduation since the majority of the Junior College students later complete the College course.

Junior College Courses in

1. Commercial Education.

This course is approved by the Pennsylvania State Department of Public Instruction as meeting the full requirements of the State Standard Temporary Certificate to teach Commercial Subjects in the high schools of the state. The requirements of the course are a minimum of forty-five semester hours of professional work in Commercial Education and sufficient academic credits to total seventy-four semester hours at the close of the second year. Upon the successful completion of the course the College will issue the

Junior College Certificate in Commercial Education and the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

The State Standard Permanent Certificate will be issued to holders of the State Standard Temporary Certificate upon one year of additional professional and academic training in Commercial Education and four years' successful teaching experience on any renewal anniversary of the Standard Temporary Certificate.

2. General Education.

This course is approved by the State Department of Public Instruction as meeting the full requirements for the State Standard Certificate and the full equivalent of the State Normal School Course.

The requirements for the completion of the courses are a minimum of forty-five semester hours of professional work and sufficient general academic work to make a total of seventy-four semester hours. Upon the completion of these requirements the College will issue a Junior College Certificate and the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

After four years of successful teaching experience on a score of middle or better the State Standard Certificate is made Permanent by the State Department on any renewal anniversary of the Standard Temporary Certificate.

3. Pre-Medical.

This course complies fully with the Pennsylvania State professional requirements for entrance to the medical colleges.

It is arranged to meet the minimum requirements for the leading medical colleges of the East. The course is provided for those who cannot see their way clear to take the full four-year B. S. course in Biology and Chemistry which is much preferred and is fast coming to be a necessary requirement for entrance on this professional work so full of tremendous opportunities.

Upon completion of the requirements of the course, a Junior College Certificate will be awarded.

* A. B. IN EDUCATION
FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
	S. H. 19		S. H. 19
Hebrew History, Bible 10.....	2	Hebrew History, Bible 10.....	2
Orientation (a), Educ. 10.....	2	Orientation (b), Educ. 10.....	2
Language	3	Language	3
English Composition, Eng. 10.....	3	English Composition, Eng. 10.....	3
Physical Education 10.....	2	Physical Education 10.....	2
Health Education, Educ. 11.....	3	Introduction to Teaching, Educ. 13.....	3
Industrial Art, Educ. 18.....	2	Methods in Handwriting, Educ. 15.....	2
Public School Music, Educ. 17.....	3	Public School Art, Educ. 16.....	3
Mediaeval European History, Hist. 10.....	2	Mediaeval European History, Hist. 10.....	2
General Inorganic Chemistry, Chem. 10.....	3	General Inorganic Chemistry, Chem. 10.....	3
Int. to Mathematical Analysis, Math. 10.....	3	Int. to Mathematical Analysis, Math. 10.....	3

SOPHOMORE YEAR

	S. H. 18		S. H. 18
Int. to O. T. Literature, Bible 20.....	2	Int. to N. T. Literature, Bible 21.....	2
Chemistry, Physics or Biology.....	3	Chemistry, Physics or Biology.....	3
Physical Education 20 or 21.....	2	Physical Education 20 or 21.....	2
Educational Sociology, Soc. Sci. 21.....	3	Rural Sociology, Soc. Sci. 22.....	3
Primary Methods, Educ. 21.....	2	Technique of Teaching, Educ. 25a.....	2
School Efficiency, Educ. 24.....	3	Practice Teaching, Educ. 25b.....	6
Child Psychology, Educ. 22.....	3	Language	3
Language	3	Social Psychology, Soc. Sci. 20.....	2
Social Psychology, Soc. Sci. 20.....	2	Modern European History, Hist. 20.....	2
Modern European History, Hist. 20.....	2	English Literature, Eng. 20.....	3
English Literature, Eng. 20.....	3	General Economics, Econ. 20.....	3
General Economics, Econ. 20.....	3	Analytical Geometry, Math. 22.....	3
Plane Trigonometry, Math. 20.....	3	Current Events, Hist. 21.....	1
Current Events, Hist. 21.....	1		

JUNIOR YEAR

	S. H. 16		S. H. 16
Teachings of Jesus, Bible 30.....	1	Teachings of Jesus, Bible 30.....	1
General Sociology, Soc. Sci. 30.....	3	General Sociology, Soc. Sci. 30.....	3
Advanced Psychology, Psy. 30.....	3	History of Philosophy, Phil. 30.....	3
Educational Psychology, Educ. 31.....	3	Educational Measurements, Educ. 32.....	3
History of Education to 1750, Educ. 33.....	3	History of Education since 1750, Ed. 33.....	3
Public Speaking, Exp. 30.....	2	Public Speaking, Exp. 30.....	2
French, German, Spanish.....	3	French, German, Spanish.....	3
Science	4	Science	4
Romantic Literature, Eng. 30.....	3	Romantic Literature, Eng. 30.....	3
America Since 1877, Hist. 30.....	2	American Government, Hist. 31.....	2
Religious Education, Rel. Educ. 30.....	3	Religious Education, Rel. Educ. 30.....	3

SENIOR YEAR

	S. H. 15		S. H. 15
Apostolic Christianity, Bible 40.....	1	Apostolic Christianity, Bible 40.....	1
Principles of Secondary Educ., Educ. 42.....	2	Principles of Secondary Educ., Educ. 42.....	2
Practice Teaching, Educ. 43.....	3	Practice Teaching, Educ. 43.....	3
Philosophy of Education, Educ. 40.....	2	Philosophy of Education, Educ. 40.....	2
Ethics, Phil. 40.....	2	Ethics, Phil. 40.....	2
Shakespeare, Eng. 40.....	2	Shakespeare, Eng. 40.....	2
Science	4	Science	4
Social Pathology and Social Work, Soc. Sci. 40.....	2	Social Pathology and Social Work, Soc. Sci. 40.....	2

* The first two years of this course are a unit in themselves. They are so arranged that at the end of the sophomore year the student will have completed at least forty-five semester hours of professional work and a minimum of twenty-five semester hours of academic work. This will entitle the student to the state standard certificate and the Junior College certificate from Elizabethtown College. Having completed the entire course of four years the student receives the A. B. degree and is equipped with a strictly modern professional training that will qualify him for teaching and supervisory work in high schools, academies, normal schools, etc.

A. B. IN LIBERAL ARTS*FRESHMAN YEAR**

FIRST SEMESTER		SECOND SEMESTER	
	S. H. 19		S. H. 19
Hebrew History, Bible 10.....	2	Hebrew History, Bible 10.....	2
Orientation (a), Educ. 10.....	2	Orientation (b), Educ. 10.....	2
Language	3	Language	3
English Composition Eng. 10.....	3	English Composition, Eng. 10.....	3
Mediaeval European History, Hist. 10..	2	Physical Education 10.....	2
General Inorganic Chemistry, Chem. 10..	3	General Inorganic Chemistry, Chem. 10..	3
Physical Education 10.....	2	Mediaeval European History, Hist. 10..	2
Int. to Mathematical Analysis, Math. 10	3	Int. to Mathematical Analysis, Math. 10	3
Health Education, Educ. 11.....	3	Introduction to Teaching, Educ. 13.....	3

SOPHOMORE YEAR

	S. H. 18		S. H. 18
Int. to O. T. Literature, Bible 20.....	2	Int. to N. T. Literature, Bible 21.....	2
Chemistry, Physics or Biology.....	3	Chemistry, Physics or Biology.....	3
General Economics, Econ. 20.....	3	General Economics, Econ. 20.....	3
Language	3	Language	3
Physical Education 20 or 21.....	2	Physical Education 20 or 21.....	2
Modern European History, Hist. 20.....	2	Modern European History, Hist. 20.....	2
English Literature, Eng. 20.....	3	English Literature, Eng. 20.....	3
Social Psychology, Soc. Sci. 20.....	2	Social Psychology, Soc. Sci. 20.....	2
Plane Trigonometry, Math. 20.....	3	Analytical Geometry, Math. 22.....	3
Educational Sociology, Soc. Sci. 21.....	3	Rural Sociology, Soc. Sci. 22.....	3
Current Events, Hist. 21.....	1	Current Events, Hist. 21.....	1

JUNIOR YEAR

	S. H. 16		S. H. 16
Teachings of Jesus, Bible 20.....	1	Teachings of Jesus, Bible 30.....	1
General Sociology, Soc. Sci. 30.....	3	General Sociology, Soc. Sci. 30.....	3
Educational Psychology, Educ. 31.....	3	History of Philosophy, Phil. 30.....	3
Public Speaking, Exp. 30.....	2	Public Speaking, Exp. 30.....	2
French, German, Spanish.....	3	French, German, Spanish.....	3
Romantic Literature, Eng. 30.....	3	Romantic Literature, Eng. 30.....	3
America Since 1877, Hist. 30.....	2	American Government, Hist. 31.....	2
Science	4	Science	4
Religious Education, Rel. Educ. 30.....	3	Religious Education, Rel. Educ. 30.....	3

SENIOR YEAR

	S. H. 15		S. H. 15
Apostolic Christianity, Bible 40.....	1	Apostolic Christianity, Bible 40.....	1
Ethics, Phil. 40.....	2	Ethics, Phil. 40.....	2
Philosophy of Education, Educ. 40.....	2	Philosophy of Education, Educ. 40.....	2
Shakespeare, Eng. 40.....	2	Shakespeare, Eng. 40.....	2
Science	4	Science	4
Principles of Secondary Educ., Educ. 42..	2	Principles of Secondary Educ., Educ. 42..	2
Practice Teaching, Educ. 43.....	3	Social Pathology and Social Work,	
Social Pathology and Social Work		Soc. Sci. 40.....	2
Soc. Sci. 40.....	2		

* *Aim of Course:* The college course in Liberal Arts aims at a broad cultural training. This course is a splendid preparation for the field of modern journalism, for the lecturer, the librarian, the minister, the lawyer, the social worker, and for those aiming to teach in high schools, academies, and normal schools the subjects offered above.

* B. S. IN SCIENCE

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
	S. H. 19		S. H. 19
Hebrew History, Bible 10.....	2	Hebrew History, Bible 10.....	2
Orientation (a), Educ. 10.....	2	Orientation (b), Educ. 10.....	2
Language	3	Language	3
English Composition, Eng. 10.....	3	English Composition, Eng. 10.....	3
General Inorganic Chemistry, Chem. 10 3		General Inorganic Chemistry, Chem. 10. 3	
Int. to Mathematical Analysis, Math. 10 3		Int. to Mathematical Analysis, Math. 10 3	
Physical Education 10.....	2	Physical Education 10.....	2
Health Education, Educ. 11.....	3	Introduction to Teaching, Educ. 13.....	3
Mediaeval European History, Hist. 10....	2	Mediaeval European History, Hist. 10....	2

SOPHOMORE YEAR

	S. H. 18		S. H. 18
Int. to O. T. Literature, Bible 20.....	2	Int. to N. T. Literature, Bible 21.....	2
Chemistry, Physics or Biology.....	3	Chemistry, Physics or Biology.....	3
Language	3	Language	3
General Economics, Econ. 20.....	3	General Economics, Econ. 20.....	3
Physical Education 20 or 21.....	2	Physical Education 20 or 21.....	2
Language	3	Language	3
Science	3	Science	3
English Literature, Eng. 20.....	3	English Literature, Eng. 20.....	3
Modern European History, Hist. 20.....	2	Modern European History, Hist. 20.....	2
Plane Trigonometry, Math. 20.....	3	Analytic Geometry, Math. 22.....	3
Educational Sociology, Soc. Sci. 21.....	3	Rural Sociology, Soc. Sci. 22.....	3
Current Events, Hist. 21.....	1	Current Events, Hist. 21.....	1

JUNIOR YEAR

	S. H. 16		S. H. 16
Teachings of Jesus, Bible 30.....	1	Teachings of Jesus, Bible 30.....	1
General Sociology, Soc. Sci. 30.....	3	General Sociology, Soc. Sci. 30.....	3
Educational Psychology, Educ. 31.....	3	History of Philosophy, Phil. 30.....	3
Public Speaking, Exp. 30.....	2	Public Speaking, Exp. 30.....	2
Chemistry, Physics, Biology.....	4	Chemistry, Physics, Biology.....	4
French, German.....	3	French, German	3
Romantic Literature, Eng. 30.....	3	Romantic Literature, Eng. 30.....	3
America Since 1877, Hist. 30.....	2	American Government, Hist. 31.....	2

SENIOR YEAR

	S. H. 15		S. H. 15
Apostolic Christianity, Bible 40.....	1	Apostolic Christianity, Bible 40.....	1
Ethics, Phil. 40.....	2	Ethics, Phil. 40.....	2
Physiology, Biol. 42.....	4	Bacteriology, Biol. 43.....	4
Organic Chemistry, Chem. 40.....	4	Organic Chemistry, Chem. 40.....	4
Shakespeare, Eng. 40.....	2	Shakespeare, Eng. 40.....	2
Practice Teaching, Educ. 43.....	3	Practice Teaching, Educ. 43.....	3

* The first two years of this course are a unit in themselves; with slight modifications in these outlined studies the student who seeks the requirements of a two-year pre-medical course will be able to meet those requirements thus and will be entitled to the Junior College Certificate upon the satisfactory completion of these two years of work. By the proper selection of electives the student may qualify for teaching the sciences in high schools, academies, and normal schools.

B. S. IN ECONOMICS

FRESHMAN YEAR

FIRST SEMESTER

	20 S. H.
Hebrew History, Bible 10.....	2
Orientation, Educ. 10.....	2
Latin or Modern Language.....	3
Business English, Eng. 11.....	2
Accounting, Acct. 10.....	3
Chemistry, Chem. 10.....	3
Physical Education 10.....	2
A—Int. to Math. Analysis, Math. 10.....	3
B—Purchasing and Stores Keep., Man. 10	2

SECOND SEMESTER

	20 S. H.
Hebrew History, Bible 10.....	2
Orientation, Educ. 10.....	2
Latin or Modern Language.....	3
Business English, Eng. 11.....	2
Accounting, Acct. 10.....	3
Chemistry, Chem. 10.....	3
Physical Education 10.....	2
A—Int. to Math. Analysis, Math. 10.....	3
B—Purchasing and Stores Keep., Man. 10	2

SOPHOMORE YEAR

	20 S. H.
Int. to O. T. Literature, Bible 20.....	2
General Economics, Econ. 20.....	3
Business English, Eng. 23.....	2
Advanced Accounting, Acct. 20.....	3
Latin or Modern Language.....	3
Business Administration, Man. 20.....	2
Physical Education 20.....	2
A—Plane Trigonometry, Math. 20.....	3
Biology, Chemistry.....	3
B—Traffic Management, Man. 21.....	3
Social Psychology, Soc. Sci. 20.....	2

	20 S. H.
Int. to N. T. Literature, Bible 21.....	2
General Economics, Econ. 20.....	3
Business English, Eng. 23.....	2
Advanced Accounting, Acct. 20.....	3
Latin or Modern Language.....	3
Business Administration, Man. 20.....	2
Physical Education 20.....	2
A—Math. of Investments, Acct. 21.....	3
Biology, Chemistry.....	3
B—Traffic Management, Man. 21.....	3
Social Psychology, Soc. Sci. 20.....	2

JUNIOR YEAR

	18 S. H.
Teachings of Jesus, Bible 30.....	1
Commercial Products, Ind. 30.....	2
General Sociology, Soc. Sci. 30.....	3
Economic History, Hist. 32.....	2
Business Law, Law 30.....	3
America Since 1877, Hist. 30.....	2
Public Speaking, Exp. 30.....	2
A—Cost Accounting, Acct. 30.....	3
Advanced Psychology, Psy. 30.....	3
English Romanticism, Eng. 30.....	3
B—Sales Management, Man. 30.....	3

	18 S. H.
Teachings of Jesus, Bible 30.....	1
Commercial Geography, Ind. 31.....	2
General Sociology, Soc. Sci. 30.....	3
Economic History, Hist. 32.....	2
Business Law, Law 30.....	3
American Government, Hist. 31.....	2
Public Speaking, Exp. 30.....	2
A—Cost Accounting, Acct. 30.....	3
History of Philosophy, Phil. 30.....	3
English Romanticism, Eng. 30.....	3
B—Marketing and Advertising, Man. 31	3

SENIOR YEAR

	15 S. H.
Apostolic Christianity, Bible 40.....	1
Business Ethics, Phil. 40.....	2
Philosophy of Education, Educ. 40.....	2
Business Psychology, Psy. 40.....	2
Corporation Finance, Fin. 40.....	2
Money and Banking, Fin. 41.....	3
A—Auditing, Acct. 40.....	3
B—Industrial Management, Man. 42.....	3
Employees' Welfare Work, Com.	
Educ. 40.....	3

	15 S. H.
Apostolic Christianity, Bible 40.....	1
Business Ethics, Phil. 40.....	2
Philosophy of Education, Educ. 40.....	2
Philosophy of Business, Phil. 42.....	2
Corporation Finance, Fin. 40.....	2
Insurance, Econ. 40.....	3
B—Industrial Management, Man. 42.....	3
A—C. P. A. Problems, Acct. 41.....	3
Employees' Welfare Work, Com.	
Educ. 40.....	3

A—Required electives for prospective Certified Public Accountants.
 B—Required electives for prospective Business Administrators.

B. S. COURSE IN ECONOMICS

I. AIM OF THE COURSE

This course aims at a broad knowledge of business subjects, together with sufficient technical knowledge in various lines to hold the higher positions in the different fields of business. Sufficient cultural studies are included properly to balance the course.

Graduates of this course will be accepted as graduate students in the universities if they desire to secure the Master's Degree in any business subject upon the completion of this course.

II. METHODS OF COURSE PROCEDURE

1. The Regular Method

By this method students spend four years straight in the B. S. Economics Course and receive the degree of B. S. in Economics. By this time the student has a very good knowledge of business subjects and should be able to fill positions and later concentrate in any of the following:

Accounting, Brokerage, Consular and Diplomatic Service, Finance, Bank and Bond Business, Foreign Trade Service, Insurance, Journalism, Law, Manufacturing, Real Estate, Public Service and Civic Work, Secretarial Work, Transportation and Commerce, Business Administration, Advertising and Salesmanship, Lumbering and Forestry, Engineering.

2. The Cumulative Method (a)

By this method students spend three years in the B. S. Economics Course and qualify sufficiently to take the Junior year practice course.

The student may return after a year and receive the B. S. Degree in Economics by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Economics Course and qualify sufficiently to take the sophomore practice course.

The student may return after a year and pursue studies of the junior year toward the B. S. Degree in Economics.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Economics Course and qualify sufficiently to take the freshman practice course.

The student may return after a year's business experience and continue the course.

5. The Cumulative Method (d)

This method is intended for those who prefer this course to the B. S. Course in Education and receive certification from the State for teaching. By this method students make use of the summer sessions for courses in education and methods required by the State.

Three summer sessions are equivalent to a full year's work for any part of the course.

III CREDITS FOR BUSINESS EXPERIENCE

Students may obtain four semester hours' credit for each year of successful business experience subsequent to the completion of a four-year high school course or its equivalent. The maximum credit allowed for business experience is sixteen semester hours. We have arranged with large business firms to co-operate with the college to give students the business experience.

B. S. COURSE IN EDUCATION

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
	20 H.S.		20 S. H.
Hebrew History, Bible 10.....	2	Hebrew History, Bible 10.....	2
Orientation (a), Educ. 10.....	2	Orientation (b), Educ. 10.....	2
*Business English, Eng. 11.....	2	*Business English, Eng. 11.....	2
*Accounting, Acct. 10.....	3	*Accounting, Acct. 10.....	3
*Shorthand, Sten. 10.....	3	*Shorthand, Sten. 10.....	3
*Typewriting, Sten. 11.....	2	*Typewriting, Sten. 11.....	2
Physical Education 10.....	2	Physical Education 10.....	2
*Health Education, Educ. 11.....	3	*Methods in Com'l Math., Com. Ed. 10 2	
<i>Latin or Modern Language</i>	3	*Methods in Hand Writing, Educ. 15.....	2
<i>Purchasing and Stores Keeping, Man.</i> 10 2		<i>Latin or Modern Language</i>	3
<i>General Inorganic Chemistry, Chem.</i> 10.. 3		<i>Purchasing and Stores Keeping, Man.</i> 10 2	
		<i>General Inorganic Chemistry, Chem.</i> 10 3	

SOPHOMORE YEAR

	20 S. H.		20 S. H.
Int. to O. T. History, Bible 20.....	2	Int. to N. T. History, Bible 21.....	2
Business English, Eng. 23.....	2	Methods in Bus. Eng., Com. Educ. 25.. 2	
Office Management, Man. 22.....	2	*Office Practice Methods, Com. Educ. 23 2	
Adv. Acct. and Methods, Com. Educ. 20 3		Adv. Acct. and Methods, Com. Educ. 20 3	
*Business Administration, Man. 20.....	2	*Business Administration, Man. 20.....	2
Shorthand Dict. and Meth., Com. Ed. 21.....	2	Shorthand Theory (Minor Sys.) Sten. 20 2	
Typewriting, Sten. 21.....	2	Typewriting Methods, Com. Educ. 22.....	2
Physical Education 20 or 21.....	2	Physical Education 20 or 21.....	2
Practice Teaching and Observation,		Practice Teaching and Observation,	
Com. Educ. 24.....	3	Com. Educ. 24.....	3
<i>General Economics, Econ.</i> 20.....	3	<i>General Economics, Econ.</i> 20.....	3
<i>Biology, Chemistry</i>	3	<i>Biology, Chemistry</i>	3
<i>Traffic Management, Man.</i> 21.....	3	<i>Traffic Management, Man.</i> 21.....	3
<i>Social Psychology, Soc. Sci.</i> 20.....	2	<i>Social Psychology, Soc. Sci.</i> 20.....	2
<i>Current Events, Hist.</i> 21.....	1	<i>Current Events, Hist.</i> 21.....	1

JUNIOR YEAR

	19 S. H.		19 S. H.
Teachings of Jesus, Bible 30.....	1	Teachings of Jesus, Bible 30.....	1
Commercial Products, Ind. 30.....	2	Commercial Geography, Ind. 31.....	2
Business Law, Law 30.....	3	Business Law, Law 30.....	3
Public Speaking, Exp. 30.....	2	Public Speaking, Exp. 30.....	2
Sales Management, Man. 30.....	3	Marketing and Advertising, Man. 31.....	3
Educational Psychology, Educ. 31.....	3	Educ. Tests and Measurements, Ed. 32.. 3	
History of Educ. to 1750, Educ. 33a.....	3	History of Educ. Since 1750, Educ. 33b.. 3	
Economic History, Hist. 32.....	2	Economic History, Hist. 32.....	2
<i>Private Secretarial Duties, Man.</i> 32.....	1	<i>Transcript (unprepared) Sten.</i> 30.....	1
<i>Advanced Psychology, Psy.</i> 30.....	3	<i>History of Philosophy, Phil.</i> 30.....	3
<i>Cost Accounting, Acct.</i> 30.....	3	<i>Cost Accounting, Acct.</i> 30.....	3
<i>General Sociology, Soc. Sci.</i> 30.....	3	<i>General Sociology, Soc. Sci.</i> 30.....	3

SENIOR YEAR

	15 S. H.		15 S. H.
Apostolic Christianity, Bible 40.....	1	Apostolic Christianity, Bible 40.....	1
Ethics, Phil. 40.....	2	Ethics, Phil. 40.....	2
Training Employees, Com. Educ. 42.....	2	Training Employees, Com. Educ. 42.....	2
Business Psychology, Psy. 40.....	2	Business Psychology, Psy. 40.....	2
Money and Banking, Fin. 41.....	3	Organization of Com. Educ., C. Ed. 41.. 3	
Employees' Welfare Work, Com. Ed. 40.. 3		Employees' Welfare Work, Com. Ed. 40.. 3	
Principles of Secondary Education,		Principles of Secondary Education,	
Educ. 42.....	2	Educ. 42.....	2
<i>Auditing, Acct.</i> 40.....	3	<i>C. P. A. Problems, Acct.</i> 41.....	3
<i>Industrial Management, Man.</i> 40.....	3	<i>Industrial Management, Man.</i> 40.....	3
<i>Corporation Finance, Fin.</i> 40.....	2	<i>Corporation Finance, Fin.</i> 40.....	2

* Required Courses for Short College Commercial (one year) Course.

Prospective Secretaries and Industrial Welfare Workers will take the elective Courses instead of Method Courses.

B. S. COURSE IN EDUCATION

I. AIM OF THE COURSE

This course prepares for teaching commercial subjects in preparatory schools, high school, normal schools, industrial schools, business colleges, professional colleges and universities. It lays the foundation for advanced work in organization and administration in the broad field of commercial education. This profession is not overcrowded, due to possibilities of substituting work in various business professions instead of teaching. The state of Pennsylvania gives credit for the course if the methods of certification are followed.

II. METHODS OF CERTIFICATION

1. The Regular Method

By this method students spend four years straight in the B. S. Teachers' Course and receive the Degree B. S. in Education, also College professional certification from the State.

2. The Cumulative Method (a)

By this method students spend three years straight in the B. S. Teachers' Course and acquire permanent standard certification from the State. This Certification includes only the subjects covered during the first three years of the curriculum. Students qualify sufficiently to take the Junior practice course.

Such students may return after a year and receive the B. S. Degree by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Teachers' Course and acquire temporary standard certification from the State. This certification includes only the subjects covered during the first two years of the curriculum. Students qualify sufficiently to take the Sophomore practice course. Such students may return after a year and procure permanent certification by passing the work of the junior year, or they may work off all the subjects in the junior year by attending three summer sessions in connection with their teaching.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Teachers' Course and qualify sufficiently to take the freshman practice course. They may return after a year or more and prepare for teaching.

5. The Cumulative Method (d)

By this method students make use of the summer sessions more freely. This method is intended for those who are already teaching commercial subjects. Any commercial teacher, or other teacher, may be given advanced credit for work previously done and classified accordingly in any part of the course. Three years of teaching and three summer sessions are equivalent to a full year's work for any part of the course.

6. The Cumulative Method (e)

This method is intended for those who have finished a four-year high school course and should like to have a short course in Stenography or Accountancy regardless of other studies, the time requirements depending upon the application of the individual to his studies. Such students may return after a year or more and continue in the regular course.

III. ADVANCED CREDIT

High school graduates from a first-class high school, who have had training in bookkeeping, shorthand and typewriting, may receive advanced credit for these subjects in the freshman year by taking a test examination and satisfying the teachers in charge. Elective subjects must be taken instead.

Students may obtain four semester hours' credit for each year of successful teaching experience. The maximum credit allowed for teaching experience is sixteen semester hours.

DESCRIPTION OF COLLEGE COURSES

In Alphabetical Order

Courses numbered 10-19 are Freshman courses; those numbered 20 to 29 are Sophomore courses; those numbered 30 to 39 are Junior courses; those numbered 40 to 49 are Senior courses.

ACCOUNTING

10. INTRODUCTION TO ACCOUNTING. The chief emphasis in this course is laid on the balance sheet, the profit and loss statement, and the work sheet, as used by trading concerns having the single proprietorship and partnership types of organization. The student is required to keep a complete set of accounting records. Two hours per week are devoted to lectures, quizzes, and recitations, and three hours to laboratory work. *Six semester hours credit. Five hours, throughout the year.* Professor Herr.

20. ADVANCED ACCOUNTING. The accounting records of corporations,—trading and manufacturing,—receive chief emphasis in this course. The problems of valuation as met in the commercial balance sheet comprise the major work. The voucher system, controlling accounts, liquidation, branch house accounting, the consolidated balance sheet, and reports of receivers and trustees are also taken up. Two hours per week are devoted to lectures, quizzes, and recitations, and three hours to laboratory work. *Six semester hours credit. Five hours, throughout the year.* Professor Herr.

21. THE MATHEMATICS OF INVESTMENTS. This course will include the mathematical theory of interest, annuities, amortization, valuation of bonds, sinking funds, depreciation, building and loan associations, probability, and life insurance. The use of tables and the solution of numerous practical problems illustrating the theory will form part of the course. *Three hours, second semester.* Professor Hoffer.

30. COST ACCOUNTING. In the first semester the underlying principles of costing are mastered. The following topics are taken up: process systems; special order systems; wage systems; distribution of overhead; cost summarizing records; factory ledger control; financial and factory statements; estimating cost systems. The work of the second semester consists of interpreting and solving various problems in costs; a complete cost set is kept, enabling the student to practice the principles which he has mastered. *Three hours, throughout the year.* Professor Herr.

40. AUDITING. The underlying principles are first taken up; next come the rules of procedure which cover the application of the principles to specific businesses. The certificates and reports of auditors also receive attention. *Three hours, one semester.* Professor Herr.

41. C. P. A. PROBLEMS. Hundreds of C. P. A. problems and questions covering the whole field of accounting are presented and solved. The object of the course is to develop alertness, analytical ability, and self-reliance. The student gains the confidence needed before sitting for the C. P. A. examinations. *Three hours, one semester.* Professor Herr.

BIBLE

10. HEBREW HISTORY. This course acquaints the student with the historical development of the Hebrew people as related to the founding and establishment of the Christian religion. The origin, development, manners, customs, laws, literature, and religion are considered in tracing the history of the Hebrews from the beginning to the period of the Roman supremacy and the apostolic age. Attention is given to the contemporaneous history of the nations that exerted an influence upon the Hebrews. Maps, stories, and outlines of important places and periods are demanded, and collateral reading of approved authorities is required aside from the Old Testament and the History of the Hebrew Commonwealth by Bailey and Kent, which are used as Texts. *Two hours, throughout the year.* Miss Martin.

20. INTRODUCTION TO THE OLD TESTAMENT. This course is an introductory course to the Old Testament. The early part of the course consists of a study of the different types of books, historical, prophetic etc. The latter part of the course takes up a detailed study of the various covenants, the mission of the prophet, and the law of Moses, especially as it finds its fulfillment in the New Testament. *Two hours, first semester.* Miss Martin.

21. INTRODUCTION TO THE NEW TESTAMENT. This course is a complement of Bible 20. The first part consists of a bird's-eye view of the gospels, the epistles, and Revelation. The second part consists of a doctrinal survey of the teachings of Christ, especially as they fulfill the doctrines of the Old Testament. *Two hours, second semester.* Miss Martin.

30. THE TEACHINGS OF JESUS. A brief survey will be made of the times in which Jesus lived, and the events of His life briefly studied chronologically. The course will largely be based on the gospel of Matthew with special emphasis on the sermon on the mount and the parables. The aim of the course will be to ascertain the actual teachings of Jesus and their application to us today. *One hour, throughout the year.* Miss Martin.

40. APOSTOLIC CHRISTIANITY. The establishing of the Christian church and the spread of Christianity as shown in the Acts of the Apostles and the New Testament epistles. The historical events of the Book of Acts are studied as the background for the further study of the epistolary writings. A careful inductive study and summary of the fundamental teachings of the epistles. *One hour, throughout the year.* Miss Martin.

41. *Church History.* See History 40

42. GENERAL BIBLE DOCTRINE. The aim of this course is to discover the actual teachings of the Bible in subjects of a general nature. The student will be led inductively into the formulation of the Scriptural teaching on the topics considered. The entire course will center in the doctrine of redemption. Some of the topics treated are: God, man, sin, faith, grace, justification, sanctification, glorification, prayer, stewardship, the second coming, resurrection, and the kingdom of heaven. *Two hours, first semester.* Miss Martin.

43. DISTINCTIVE NEW TESTAMENT DOCTRINE. The chief emphasis in this course is put on the meaning of the ordinances of the New Testament. The following means of grace will be considered: baptism, feet-washing, the Lord's supper, communion, anointing, laying on of hands, and the salutation of the holy kiss. The practice of the apostolic church will be considered on the following topics: the prayer veil, the oath, secrecy, war, going to law, adornment, divorce, and amusements. The importance of these doctrines in our present age will be carefully noted. Senior elective. *Two hours, second semester.* Miss Martin.

BIOLOGY

20. GENERAL BIOLOGY. A course designed to develop the powers of observation, comparison and judgment by direct experience with the fundamental principles of plant and animal life. The course includes a study of the mechanism and use of the microscope. The laboratory work is selected specifically to illustrate and establish the principles of life. A text is used as a guide to the study of the plants and animals selected as illustrations. Required of all freshmen in the Pre-Medical Course. Lectures, recitations, and laboratory work. *Six hours, throughout the year. Six semester hours credit.* Professor C. A. Baugher.

30. INVERTEBRATE ZOOLOGY. A study is made of the structure, life history and classification of representative invertebrates. The aim of the course is to provide a general and comparative knowledge of the members of the invertebrate group. Recitations, lectures and laboratory work. *Six hours, first semester. Four semester hours credit.* Professor C. A. Baugher.

42. PHYSIOLOGY. A study is made of the functional activities of the organs of the animal body. The aim of the course is to furnish medical students with the basic facts of physiology and to acquaint teachers with these facts in order that they may better appreciate the functioning of the human body to the end of a better conservation of their own forces and the betterment of the health of their pupils. Prerequisite, Biology 20. *Six hours, one semester. Four semester hours credit.* Professor C. A. Baugher.

43. BACTERIOLOGY. An elementary study is made of methods in making cultures and of the classification of bacteria as to form and reactions. Special emphasis is placed upon the bacteria which constitute the friendly forces in nature. A number of typical disease-producing bacteria will be studied also. Prerequisites, Chemistry 10 and Biology 20. Lectures, recitations, reports and laboratory work. *Six hours, one semester. Four semester hours credit.* Professor C. A. Baugher.

CHEMISTRY

10. GENERAL INORGANIC CHEMISTRY. The aim of this course is to familiarize the student with the fundamental laws and theories of chemistry. Such subjects as solutions, chemical equilibrium, and ionization receive special emphasis. The practical application of the principles of chemistry to everyday life is discussed. *Three hours, throughout the year.* Professor C. A. Baugher.

20. QUALITATIVE ANALYSIS. Qualitative separation of the metals and acid radicals. Lectures and recitations on the principles of analysis. Natural and commercial products are analyzed. Prerequisite, Chemistry 10. *Three hours, throughout the year.* Professor C. A. Baugher.

30. QUANTITATIVE ANALYSIS. Volumetric and gravimetric analysis of simple alloys, limestone, ore, and commercial products. The theory of quantitative separations and chemical calculations are taken up in the lectures and class room work. Prerequisite, Chemistry 20. *Four hours, throughout the year.* Professor C. A. Baugher.

40. ORGANIC CHEMISTRY. Lectures and recitations on the more important organic compounds in the aliphatic and aromatic series. The laboratory work is based upon the syntheses and reactions discussed in the class room. This course is required of all pre-medical students. Prerequisite, Chemistry 30. *Four hours, throughout the year.* Professor C. A. Baugher.

COMMERCIAL EDUCATION

10. THE TEACHING OF COMMERCIAL MATHEMATICS. The following topics are discussed and illustrated by model lessons; rapid calculation drill exercises, with special attention given to fundamental operations; aliquot parts; interest; discounting notes; and practical measurements. *Two hours, second semester.* Miss Yourdon.

20. METHODS IN THE TEACHING OF ACCOUNTING. This course is intended for those who wish to become teachers of bookkeeping and business practice as well as for teachers of these subjects who wish to make their instruction more effective. Modern lessons are given and constructively criticized. Methods of developing the subject-matter in high school classes are discussed and illustrated. *Three hours, throughout the year.* Miss Yourdon.

21. THE TEACHING OF SHORTHAND DICTATION. A prerequisite for this course is a knowledge of the principles of the Gregg system. The course is intended for teachers who expect to teach the system, or for those who are teaching it and wish to make their instruction more effective. The course begins with a thorough review of the principles, with a discussion and an illustration of the best methods of teaching. Members of the class, under the direction of the instructor, from time to time serve as teachers and give demonstration lessons to the other members of the class. The method of presentation is then discussed and the strong and weak points brought out. Lessons in shorthand and in penmanship, blackboard work, dictation, reading of shorthand notes, and lesson planning are given daily. Dictation will be given in new matter, and a speed of 100-200 words a minute will be developed. *Two semester hours credit. Five hours, first semester.* Miss Yourdon.

22. THE TEACHING OF TYPEWRITING. Points stressed in this course are: the formation of economic habits in the mastery of the keyboard by the touch method; how to care for and how to use the typewriter; how to improve in speed and accuracy. The course emphasizes a study of the length, the distribution, and the frequency of the practice periods; spurts and plateaus; the practice improvement and forgetting curves, etc. *Two semester hours credit. Four hours, second semester.* Miss Yourdon.

23. THE TEACHING OF OFFICE PRACTICE. A practical course in the technique of office methods designed to teach men and women how results are accomplished. The development of stenographic, clerical, filing, mailing order, purchasing, advertising, and stencil keeping departments; fitting office equipment to the workers. Training and developing employees; how to keep office work up to date by means of program charts; how to locate trouble and prevent its recurrence; methods for handling the classes and the means of presenting the following subjects: incoming mail, outgoing mail, filing, indexing and cataloguing, calculating machines, dictating and duplicating processes, telephones and telephone switchboards. *Two hours, second semester.* Miss Yourdon.

24. **PRACTICE TEACHING.** Students are required to conduct classes in the academy under the supervision of instructors, and are carefully graded on the results obtained. Emphasis is given to grading, discipline, methods of teaching, etc. This course is intended for prospective teachers of commercial subjects. *Three hours, one semester. Miss Yourdon.*

25. **THE TEACHING OF BUSINESS ENGLISH.** This course aims to give prospective commercial teachers the best principles of teaching business English in high schools and business colleges. *Two hours, second semester. Miss Yourdon.*

40. **EMPLOYEES' WELFARE WORK.** This course is designed especially for the employees of progressive concerns and students who wish to learn the methods which have proved successful in the most advanced plants in the country. Among the topics considered are: employment, management, manager, selection of applicant, promotion and transfer, job analysis, reduction of absence and lateness, plant organs, suggestive systems, work councils, industrial democracy, welfare work, plant hygiene and sanitation, examination, accident, organization, prevention and inspection, medical department, first aid nurse, washrooms, restaurants, tea rooms, taken from experience will be discussed. *Three hours, throughout the year. Miss Yourdon.*

41. **ORGANIZATION AND ADMINISTRATION OF A COMMERCIAL DEPARTMENT IN A HIGH SCHOOL.** The object of this course is to train commercial students for the position of head of the commercial departments in high schools. The course will cover the organization and administration of the department of commercial branches as well as the duties of the department head, considered under three divisions: pedagogical, supervisory, and administrative. *Three hours, second semester. Professor Herr.*

42. **METHODS IN TRAINING EMPLOYEES.** The purpose of this course is to acquaint the student with the problems of industrial training, training in commercial work, the proper development of executives and the functions of auxiliary educational agencies. The following is a partial list of subjects which will be discussed: proper training of clerical workers, retail sales, people, traveling salesmen, semi-skilled workers, shop and office employees, supervision of commercial training, and the organization and administration of training departments. Due consideration will be given to the use of auxiliary educational agencies such as employees' magazines, special liabilities, shop committees, co-operative and evening schools. *Two hours, throughout the year. Professor Herr.*

ECONOMICS

20. **GENERAL ECONOMICS.** A general course based on Seager's Principles of Economics, supplemented by Bullock's Selected Readings in Economics and collateral readings in Turner, Seager, Bullock, Bogart, and others. Hayes' Problems and Exercises in Economics will also accompany the main text. *Three hours, throughout the year. Professor Nye.*

30. **ECONOMIC HISTORY.** See History 32.

40. **INSURANCE.** A general treatment of the entire insurance field with clear explanation of every type of insurance and the principles underlying each type; the organization of the insurance business; the latest accepted practices; and the latest methods and standard policies. Reports, discussions, collateral readings, and solution of problems will be required. Text: Reigal and Loman, Insurance Principles and Practice. *Two hours, second semester.*

EDUCATION

10. **ORIENTATION COURSE.** This course is intended for all freshmen in all courses of the institution. (a) The principles of elementary psychology, of right habits of life, and of correct study will consume most of the first semester. (b) During the second semester the fundamentals of learning will be taken up with special emphasis on the important laws of learning. Texts: Woodworth's Psychology; Edwards, Fundamentals of Learning and others. *Two hours, throughout the year. Professor Ober.*

11. **HEALTH EDUCATION.** This course deals with the best methods of inculcating in the pupil the proper habits of health, and considers protection against contagious diseases, causes of fatigue, the value of rest and recreation, etc. *Three hours, first semester.* Professor C. A. Baugher.

12. **SCHOOL AND PERSONAL HYGIENE.** The aim of this course is to secure for the students a good understanding of the hygiene of posture, nutrition, clothing, exercise; of proper condition of tonsils; of school sanitation, ventilation, heating, lighting, water supply, etc. *Two hours, second semester.* Professor C. A. Baugher.

13. **INTRODUCTION TO TEACHING.** This is an introductory course, and should stir up within the prospective teacher a love for teaching and for childhood. It deals with the following topics: What is teaching? The materials of teaching. Some principles of biology and psychology that influence teaching and learning. The different fields of teaching; and lastly, the future of the teaching service; the aim of the whole course is to get the pupil oriented and to build up a strong professional spirit. *Three hours, second semester.* Professor J. H. Gingrich.

14. **PUBLIC EDUCATION IN THE UNITED STATES.** What the beginning teacher needs is a very practical course. This course is closely concerned with social, political, and industrial forces which have shaped the nineteenth century and which are at work in the twentieth century. This course aims to help the teacher see the problems of education in the light of their historical development. *Two hours, second semester.* Professor J. I. Baugher.

15. **THE TEACHING OF HAND WRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to develop skill in blackboard writing. By measuring the handwriting of those taking this course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. *Two hours, first semester.* Professor Herr.

16. **THE TEACHING OF PUBLIC SCHOOL ART.** The aim of this course is to enable students to teach the public school course of study: drawing including the representation of common objects, the elementary principles of design, lettering, composition and color harmony, in their application to home, school and community interests; to develop appreciation of art and ability to teach pupils the appreciation of art, including the study of pictures. *Two hours, second semester.* Miss Spicher

17. **THE TEACHING OF PUBLIC SCHOOL MUSIC.** This course aims to give the prospective teacher of public school music, methods of procedure as well as materials adapted for different grades of the public school. *Two hours, first semester.* Mr. Meyer.

18. **INDUSTRIAL ART.** This course embodies (a) basketry of various kinds, such as reed, raffia, splint, pine needle, grass and string work, finishing baskets in different finishes; (b) dyeing; printing; weaving; constructing toy furniture; molding; leather work; designing of motifs; and research work in various phases of the course. All students will be required to make the same articles. *Four hours, throughout the year. Four semester hours credit.* Miss Spicher.

20. **CHILDREN'S LITERATURE.** This course involves the collection and study of literature in verse and prose suited to young children. The selections are studied for the purpose of finding the elements contained therein that are likely to appeal strongly to children. The study of folk tales and fairy stories is included in the course. The course is planned to give a foundation for teaching literature suitable for pupils of this age. *Two hours, first semester.* Mr. Landis.

21. **PRIMARY METHODS.** The aim of this course is to enable teachers to apply psychological principles in the every day class room teaching of the elementary subjects. It will include discussion of the best methods of class teaching and seatwork assignment; plans, observations and reports of actual teaching; means of correlation, alteration and combination of subjects; the place of dramatization, handiwork and games in the curriculum; and ways of measuring efficiency. *Two hours, first semester.* Professor J. I. Baugher.

22. **CHILD PSYCHOLOGY.** Some of the topics considered are instinctive tendencies, the affective life, individual differences and significance to the teacher. The class will also make observations of children at play and analyze their findings. Readings will be based on Norsworthy and Whitley, Averil, Kirkpatrick, and others. *Three hours, first semester.* Professor J. I. Baugher.

23a. THE TEACHING OF GEOGRAPHY. This is a general course in geography given from the standpoint of man's reaction to his environment, and aims to coordinate fundamental principles of geography. The course is developed from the point of view of casual relations rather than the mere enumeration of facts and principles. As far as time permits, some study is made of regional geography as a type of further application. Students get training in the organization and the presentation of geographic maps, graphs, diagrams, etc. *Two hours, second semester.* Professor C. A. Baugher.

23b. THE TEACHING OF HISTORY. One of the primary objects of this course is to get the student to see the possibility of teaching history to every grade in the school, to see subject matter in the home, the school, the community, holidays, etc. Special emphasis is placed on the economic and the industrial side of the history as well as the political side. A special effort is made to make a careful application of the project method of teaching history. The Pennsylvania State course of study, the Baltimore County course of study, Wayland's Teaching of History, Johnson, and others constitute the assigned readings. *Two hours, second semester.*

23c. THE TEACHING OF ARITHMETIC. A careful analysis is made of the several subjects of the course usually given in arithmetic, with a view of emphasizing the important and of eliminating the useless. Special emphasis is placed on busy work, games, etc. The project method is studied with a view of application. The Pennsylvania State course of study, the Baltimore County course of study, Klapper Brown and Coffman, and others form the basis for the assigned readings. *Two hours, second semester.*

23d. THE TEACHING OF PRIMARY READING. The primary aim of this course is to enable the student to acquire skill in the teaching of reading to beginners, including the development of power to get thought from the printed page. The course includes a comparison of the principal methods of teaching reading and a study of the historical development of various methods of teaching reading. Consideration is given to the psychological processes involved in reading. The student acquires familiarity with the means of measuring efficiency in reading. *Two hours, second semester.* Professor J. I. Baugher.

24. SCHOOL EFFICIENCY. This course is prerequisite to practice teaching. It will consist of discussions and readings on such subjects as: care of class rooms, keeping of records, methods of study, types of questioning, discipline, etc., together with conference discussions and constructive criticism. *Three hours, first semester.* Professor J. I. Baugher.

25a. TECHNIQUE OF TEACHING. This course should be taken in connection with observation and practice course. It opens with a discussion of teaching as a fine art, then takes up the various types of teaching with a critical analysis, the socialized recitation, the project method, the inductive way of attack, the deductive, the appreciation lesson, the directed study lesson, etc. This course is the theory side while the accompanying practice course is the applied side. *Two hours, second semester.* Professor J. I. Baugher.

25b. OBSERVATION AND PRACTICE TEACHING. This course includes observations, reports and actual teaching, under supervision in one of the town or county schools, together with criticisms and conferences. *Twelve hours or more, second semester. Six semester hours credit.* Professor J. I. Baugher.

26. EDUCATIONAL SOCIOLOGY. See Social Science 21.

27. RURAL SOCIOLOGY. See Social Science 22.

30. COLLEGE PSYCHOLOGY. See Psychology 30.

31. EDUCATIONAL PSYCHOLOGY. The original nature of man, the laws of learning, mental work and fatigue, and individual differences are the main lines emphasized in this course. This is a fundamental course and is required of all third year students in education. Texts: Thorndike; Starch; Freeman; and others. *Three hours, first semester.* Professor Ober.

32. EDUCATIONAL TESTS AND MEASUREMENTS. This course aims to acquaint the young teacher with some of the best known intelligence tests and sufficient statistics to use them intelligently. The second part of the course deals with standard educational tests for the several grades and branches; opportunity to give tests will be part of course. Basic texts are the 21st yearbook of the National Society of Education, and Gregory: Fundamentals of Educational Measurements. *Three hours, second semester.* Professor Ober.

33a. HISTORY OF EDUCATION TO 1750. This course is a study of ancient and mediaeval educational ideals and methods. Some of the most important educational classics will be read. Texts: Cubberly, History of Education, Monroe Text-Book in the History of Education, together with the several selected readings will form the basis of the work. *Three hours, first semester.* Professor J. I. Baugher.

33b. HISTORY OF EDUCATION SINCE 1750. Prerequisite Education 33a. This course is closely concerned with social, political, and industrial forces which have shaped our educational policies in the nineteenth century and are at work in the twentieth century. Special attention will be given to a detailed study of their development in the United States. Texts: Cubberly, Monroe, Thwing, Butler, and others. *Three hours, second semester.* Professor J. I. Baugher.

40. PHILOSOPHY OF EDUCATION. Required texts: Dewey, Democracy and Education; Moore, What is Education? This is a thorough course on the theory and place of education in a growing democratic society. *Two hours, throughout the year.* Professor Ober.

42. SECONDARY EDUCATION. This course will consider practical problems of the high school involved in administration. Problems of organization as they concern the teacher in relation to the class room; the daily program; the use of textbooks and reference material; study plans; grading; records and reports; the testing of intelligence and the achievement of pupils; the attendance and health of children; individual adjustments; discipline; recreation and extra school activities. It will include a study of the existing junior high schools, their curricula, etc. Especially intended for those who aim to qualify for principalships. *Two hours, throughout the year.* Professor J. I. Baugher.

ENGLISH

10. RHETORIC AND COMPOSITION. The aim of this course is to acquaint the student with the art of effective writing. The student is required to assemble material from various sources and to arrange it logically in good idiomatic English. Themes are required throughout the entire year. Text: Slater's Freshman Rhetoric. *Three hours, throughout the year.* Professor Schlosser and Professor Harley.

20. HISTORY OF ENGLISH LITERATURE. A historical survey of English literature from Beowulf to the present time. One period a week will be spent on the lives of the authors and their general characteristics as writers; two periods a week will be given to the detailed study of selections of literature by each important writer. The works of as many minor authors will be studied as time permits. Texts: Long's English Literature; Century Readings. *Three hours, throughout the year.* Professor Schlosser.

21. VICTORIAN PROSE. Representative works are chosen from the great prose writers of this period. The treatise, the novel, and the essay will be studied so as to bring out their literary qualities, and also to show their contribution to the thought of the age. Emphasis will be placed on Macaulay, Carlyle, Newman, Huxley, Spencer, Ruskin, and Matthew Arnold. *Three hours, first semester.* Professor Schlosser.

22. VICTORIAN POETRY. A study of the chief poets of the age. This course aims to present the thought of the nineteenth century as expressed in their poems. Most of the periods will be devoted to the interpretation of the poetry of Browning and Tennyson. *Three hours, second semester.* Professor Schlosser.

23. BUSINESS ENGLISH. A course aiming: (1) to train the student to write comprehensive and effective business letters of various types; (2) to speak logically, forcefully and tactfully. Demonstration sales are conducted in class during the latter half of the course with a view of applying the principles taught. *Two hours, throughout the year.* Miss Yourdon.

24. ADVANCED ENGLISH COMPOSITION. Themes consisting of editorials, essays, short stories, and argumentative articles. Emphasis is put on the careful study of authorities. *Two hours, throughout the year.* Professor Harley.

30. THE ROMANTIC MOVEMENT. The decadence of classicism and the beginnings of romanticism are discussed. The chief characteristics of the romantic movement are next treated and traced out in the literature of the period. The influence of Rousseau is considered. The latter half of the year deals largely with Wordsworth, Coleridge, Scott, Byron, Keats, and Shelley. *Three hours, throughout the year.* Professor Schlosser.

31. ENGLISH DRAMA TO THE RESTORATION. The aim of this course is to acquaint the student with the origin of the English drama. The liturgical plays, the miracles, the moralities, the interludes, and the works of Shakespeare's immediate predecessors will be carefully studied. A few plays of Shakespeare will be considered and as much time as possible will be spent on Johnson, Beaumont, Fletcher, Massinger, Ford, Middleton, Dekker, and Shirley. *Three hours, throughout the year.* Professor Schlosser.

40. STUDIES IN SHAKESPEARE. After a brief survey of the chief characteristics of the immediate predecessors of Shakespeare, a number of representative plays of Shakespeare will be carefully studied. The students will be required to read a number of plays outside of class and bring in reports for discussion. The chief criticisms on Shakespeare will also form part of the required reading in this course. *Two hours, throughout the year.* Professor Schlosser.

41. AMERICAN POETRY. Representative authors from the Colonial period to the present will be studied. The major part of the work of the best poets will be required to be read. The historical background of each period of American literature will be carefully treated with a view of securing a basis for the interpretation of the literature. *Three hours, first semester.* Professor Schlosser.

EXPRESSION

20. LITERARY INTERPRETATION. A critical study with reference to construction, logical development, and psychological effect of prose and poetical masterpieces in secular and sacred literature. The vocal interpretation of these classical selections. *Two hours, throughout the year.* Professor Schlosser.

30. PUBLIC SPEAKING. This course is designed to enable the student to develop his ability to think and to express his thoughts in good language and in a natural but in an impressive manner. The student prepares his own speech and delivers it before the class for constructive criticism. The aim throughout is to develop efficient public speakers by giving the students a knowledge of the basic principles of effective public speaking and by training them to apply these principles through continual practice in speaking before the class. *Two hours, throughout the year.* Professor Schlosser.

40. DEBATING. During the first semester this course will consist of lectures on principles of argumentation and on the theory and practice of debating. Collateral readings will be assigned, and reports on them required. In the second semester there will be practice in debating for constructive criticism with respect to correct and faulty argumentation, best methods of delivery, and general requirements for effective debate. The purpose of the course is to train the student to think logically and to give practice in oral argumentation. *Two hours, throughout the year.* Professor Harley and Professor Schlosser.

FINANCE

40. CORPORATION FINANCE. The principles of financing which actually arise from day to day in the operation of the average business concern are outlined. The problems of financing are specifically regarded from the point of view of business administration and not as a separate end in themselves. Special emphasis is laid on the relation of financial problems to the business cycle, a critical study being made of the lessons learned in the past five years. The case method is used throughout the course. *Two hours, throughout the year.* Professor Eshelman.

41. MONEY AND BANKING. The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, chief emphasis being laid on the Federal Reserve System. The various members of our complete banking systems, such as Savings Banks, Trust Companies, Commercial Banks, Private, State and National Banks, Building and Loan Associations, Investment Banks, the Morris Plan Bank, Federal Farm Loan Banks, and Joint Stock Land Banks are analyzed. *Three hours, first semester.* Professor Eshelman.

FRENCH

10. **ELEMENTARY COURSE.** Careful drill on pronunciation; rudiments of grammar; abundant easy exercises designed not only to fix in memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; the reading of from 100 to 175 pages of graduated texts, with constant practice in translating into French easy sentences based on the texts; writing French from dictation. Texts: Chardenal, Complete French Course; Labiche et Martin, Le Voyage de M. Perrichon. *Three hours, throughout the year.* Miss Wolgemuth.

20. **INTERMEDIATE COURSE.** This course includes a review of the essentials of grammar, translation into French; the reading of from 250 to 500 pages of easy modern prose in the form of stories, plays, historical or biographical sketches; conversation based on materials of the texts read, and writing French from dictation. *Three hours, throughout the year.* Miss Wolgemuth.

30. **MASTERPIECES OF FRENCH LITERATURE.** This course enables the student to read intelligently the great authors of France from Corneille to Rostand. Special attention is given to prosody, to vocabulary and syntax, and to the literary merits of each work read. Themes in French on works read and conversation form part of the course. *Three hours, throughout the year.* Professor Schlosser.

GERMAN

10. **ELEMENTARY COURSE.** Practice in reading, writing, and speaking simple idiomatic German. The aim throughout the course is to have the student think in German while he is getting an acquaintance with the syntax of the language, a command of a vocabulary, and a mastery of idiom. The reading of prose, 100 to 175 pages of graduated texts, with constant practice in translating into German easy sentences based on the texts. Writing German from dictation. Texts: Bacon's New German Grammar, Anderson's Bilderbuch ohne Bilder, Storm's Immensee, or the like. *Three hours, throughout the year.* Professor Harley.

20. **INTERMEDIATE GERMAN.** Further attention is given to the principles of grammar. Literary selections, including German prose of today, are taken up for study. Throughout the year there is constant practice in conversation, the subject matter of which may be the lesson of the day, character sketches, or current events. The reading of from 250 to 400 pages of easy modern prose in the form of stories, plays and poems. Writing German from dictation. *Three hours, throughout the year.* Professor Harley.

30. **MASTERPIECES OF GERMAN LITERATURE.** Conversation merged more and more with prose composition. Glimpses at the history of German literature. Emphasis upon significance of truths taught in the classics read. Relation of author's sentiment to events and traditions of Europe clearly traced. Themes in German on works read. Heine, Lessing, Goethe, Schiller, and others as time permits. *Three hours, throughout the year.* Professor Harley.

40. **TECHNICAL AND JOURNALISTIC GERMAN.** Practice in gleaning information from German periodicals on file in the college library. Familiarity with phraseology of modern scientific German is attained by reading of works like Dippold's Scientific Reader. Knowledge of German literary history extended. Some distinctions between the current German and that of the Classical Age are impressed. *Two hours, throughout the year.* Professor Harley.

GREEK

10. **ELEMENTS AND ANABASIS.** White's First Greek Book is used as a text. Emphasis is constantly placed upon the value of Greek as the basis of the English language. The course strongly commends itself as a course preparatory to the study of New Testament Greek. Xenophon's Anabasis is read the second semester in connection with the elements. *Three hours, throughout the year.* Professor Gingrich.

20. **ILIAD AND MEMORABILIA.** Three books of Homer's Iliad are read. Emphasis is placed upon the classic value of the work as one of the world's greatest epics. During the last part of the second semester Xenophon's Memorabilia is read. *Two hours, throughout the year.* Miss Wolgemuth.

30. NEW TESTAMENT GREEK. One of the gospels is studied intensively and in connection a study is made of the New Testament Greek Grammar. Selected passages are read from the epistles, and certain epistles are read as a whole. The selection is made with special reference to the anticipated needs of the student. Prerequisite, Greek 10. *Two hours, throughout the year.* Professor Gingrich.

Greek 20 and 30 will be offered only upon demand of a sufficient number of students to justify giving the course. Both courses will not be given the same year.

HISTORY

10. MEDIEVAL EUROPEAN HISTORY. (378-1500). A course in political, social, industrial, and cultural history. This course gives a brief survey of ancient history and on the whole emphasizes cultural advances of medieval peoples. Texts: Thorndyke, *History of Medieval Europe*; Robinson, *Readings in European History*, Volume I. These texts are also supplemented by required readings from biographies, classics and collateral readings assigned from the works of Emerson, Bryce, Adams, and other authorities. *Two hours, throughout the year.* Professor Nye.

14. PUBLIC EDUCATION IN THE UNITED STATES. See Education 14.

20. MODERN EUROPEAN HISTORY. (1500-present). Modern democracy, social progress, and advances in culture will be emphasized. Texts: Scheville, *A Political History of Modern Europe*; Robinson, *Readings in European History*, Volume II. These texts will be supplemented by collateral readings in Hayes' *Political and Social History of Modern Europe*, Volumes I and II, and readings in biography and in classics. *Two hours, throughout the year.* Professor Nye.

21. CURRENT EVENTS. This course comprises a study of current world history. The political, economic, and social phases of historical development will be emphasized. The students will be required to make a general study of several magazines and will be assigned work in the general list of periodicals mailed to the library. *One hour, throughout the year.* Professor Nye.

30. AMERICA SINCE 1877. This course aims to introduce the student more fully to the larger and more comprehensive national problems of the United States during the past half century. Paxson's *Recent History of the United States* will be used as the basis. Supplementary texts dealing with the problems of Latin America, The Far East and Internationalism will be used for collateral reading. *Two hours, first semester.* Professor Nye.

31. AMERICAN GOVERNMENT. An advanced study of the government of the United States, emphasizing the functions of a democracy and drawing comparisons with the governments of other leading modern nations. Text: Young, *The New American Government and Its Work*, supplemented by Beard, Kimball and others. Emphasis will be placed on problems of democracy so as to aid high school teachers. *Two hours, first semester.* Professor Nye.

32. ECONOMIC HISTORY. A course outlining the economic development of the United States, Modern Europe, the Far East, and South America. Special attention will be given to the opening and development of new markets in the recent decades of history. Reference work will be required from such texts as Bogart's *Economic History of the United States*; Bogart and Thompson's *Readings*, accompanying Ogg's *The Economic Development of Modern Europe*; Latane's *United States and Latin America*; and others dealing with the Far Eastern trade developments. *Two hours, throughout the year.* Professor Nye.

33. HISTORY OF EDUCATION. See Education 33.

40. CHURCH HISTORY. A general course showing the development of the Christian church. Texts: Walker, *A History of the Christian Church*; Schaff's Series, and others. *Two hours, throughout the year.*

INDUSTRY

30. **COMMERCIAL PRODUCTS.** The natural resources and physical features of the leading countries are described, and the industrial and commercial development of each country is explained. The degree to which each resource is being utilized at the present time, with its potential importance, forms a large part of the course. Special emphasis is laid upon the commercial products of the United States. *Three hours, first semester.* Professor Eshelman.

31. **COMMERCIAL GEOGRAPHY PROBLEMS.** This course shows how climate, soil, location, and surface features affect man's activities in pursuit of a livelihood. The development of world trade routes and laws of trade are also discussed. Special emphasis is laid on the study of the commercial geography of the United States. *Three hours, second semester.* Professor Eshelman.

LATIN

10. **VIRGIL.** The Aeneid may be taken for college credit. The course aims at an appreciation of this famous masterpiece of literature. Attention will also be given to English word-building from the Latin words of the text, and also to Latin prose composition. *Three hours, throughout the year.* Miss Wolgemuth.

20. **CICERO AND HORACE.** The De Senectute and the De Oratore will be read the first semester. The Odes and some of the Epodes and Epistles of Horace will be studied the second semester. The course will aim to acquaint the student with the thought and chief characteristics of the Augustan writers. *Three hours, throughout the year.* Miss Wolgemuth.

30. **LATIN COMEDY.** Several plays of Plautus and Terence will be read. The work of these dramatists will be compared with that of Greek writers. Their influence on the drama of England will also be noted. *Two hours, throughout the year.* Miss Wolgemuth.

LAW

30. **BUSINESS LAW.** The development of law and the law of contracts occupies the entire first semester. Personal property, bailments, liens, agency, sales, wills, and administration constitute the work of the second semester. *Three hours, throughout the year.* Professor Eshelman.

MANAGEMENT

10. **PURCHASING AND STORES KEEPING.** The stores keeping division of the course deals with handling, storing and warehousing methods from a physical standpoint with considerable detail relative to records and proper methods as applied to stores work, and also covers control of inventory, materials in production, balance of stores record, stores accounting, classifying, and symbolizing. The purchasing division of the course deals with all of the features component to a well-organized purchasing department from the inception of a request to purchase materials through to a successful consummation and approval of invoice for payment, treating such parts as source of supply, source of market information, buying materials from specifications, etc. *Two hours, throughout the year.* Professor Herr.

20. **PRINCIPLES OF BUSINESS ADMINISTRATION.** A study is made both of the organization and management of business, both large and small. Among the topics discussed are: a brief sketch of the history of management; the effect of certain factors influencing business and management; the use and preparation of organization charts; the factors used as the basis of the departmental division of an organization; the advantages and disadvantages of the more usual types of management; the functions of the various departments; budget making; industrial relations and other problems in management. Examples bringing out the principles involved are taken up from various fields of business; such as, manufacturing, wholesaling, the retail store, the mail order house, transportation, the insurance company, the bank, etc. Problems are given to the student for solution. *Three hours, throughout the year.* Professor Eshelman.

21. **TRAFFIC MANAGEMENT.** This course is designed to furnish practical and detailed training in the handling of domestic freight traffic by rail from the point of view of the transportation companies and industries using such facilities. Special attention will be given to traffic documents and traffic publications as they are used in the traffic department. The student will be familiarized with freight classification, packing and marking of freight, routing shipments, freight and express claims, special service, demurrage, and the organization of the traffic department. The regular instruction will be supplemented by occasional talks by specialists in the various fields covered by the case. *Three hours, throughout the year.* Professor Eshelman.

22. **OFFICE MANAGEMENT.** A course in office organization. Systematic planning of office details. Relation of office details. Relation of office organization with other plant organizations. Location and arrangement of office rooms and equipment, visits to various offices. Observations and reports. *Two hours, first semester.* Miss Yourdon.

30. **SALESMANSHIP AND SALES MANAGEMENT.** This is an intensive one-term course in salesmanship and sales management. It is designed especially for students who will be engaged in selling. Among the subjects treated are: sales and the whole business organization, sales and advertising, preparing a sales talk, obtaining the interview, the personal sales process—viz., securing attention, arousing interest, creating desire, making a successful close; duties of the sales manager, building a selling organization, soliciting and training salesmen, designing selling methods, building a sales manual, etc. *Three hours, one semester.* Professor Eshelman.

31. **MARKETING AND ADVERTISING.** A course presenting the analysis of the art of salesmanship. The discussion in the classroom will consist largely of practical work. The principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of a practical advertising campaign. *Three hours, second semester.* Professor Herr.

32. **PRIVATE SECRETARIAL DUTIES.** In this course full information is presented concerning the work of the private secretary. The duties of the secretary to a business man are described and explained in detail. Instruction in the performance of those duties is given, together with practical class room work. Such subjects are taken up as the following: learning the position, managing callers, handling correspondence, handling dictation—essential points on various kinds of letters, editing copy, and proof-reading. The care of opportunities, the use of diaries, perpetual year books, account books, systematizing the office, and routing work. *One hour, one semester.* Miss Yourdon.

40. **INDUSTRIAL MANAGEMENT.** This course builds up an organization step by step from the erection of the plant, throughout the development of all the departments to a complete running concern, and then shows how it is controlled. During the first term the following topics are discussed: factory organization, the analysis of the industrial problem; charting and writing up the organization, the work of the engineer, purchasing, sales, manufacturing and comptroller's departments. The second term is given over to the consideration of various kinds of control records used in the manufacturing business, and includes a discussion of labor control. The preparation and managerial use of cost and financial statements are emphasized. Other points brought out are the relation of subordinates to the management and the necessary qualifications of a successful executive. The course is designed for those who expect to devote themselves to factory management or to the manufacturing business. Managerial experts will address the classes and give demonstrations. *Three hours, throughout the year.* Professor Eshelman.

MATHEMATICS

10. **INTRODUCTION TO MATHEMATICAL ANALYSIS.** This is a first-year course in unified mathematics in which are treated certain topics which form the basis for the courses in mathematics usually given in succeeding years. The topics treated are Functions and Graphs, Coordinates, Theory of Equations, Elements of Trigonometry, Analytics and Calculus, Progressions, Permutations and Combinations, etc. A standard text will be used. *Three hours, throughout the year.* Professor Hoffer.

20. PLANE TRIGONOMETRY. The solution of right and oblique triangles and the functions of angles, their properties and relations, will be emphasized. Text: Bauer and Brooke, Plane and Spherical Trigonometry. *Three hours, first semester.* Professor Hoffer.

21. SPHERICAL TRIGONOMETRY AND SURVEYING. Solution of right and oblique spherical triangles and plane surveying are included in this course. *Three hours, second semester.* Professor Hoffer.

22. ANALYTICAL GEOMETRY. The subjects usually given in a course in plane analytical geometry with additional topics in solid analytical geometry. Text: Wilson and Tracy, Analytical Geometry. *Three hours, second semester.* Professor Hoffer.

30. DIFFERENTIAL AND INTEGRAL CALCULUS. An introductory course based on a standard text. *Three hours, throughout the year.* Professor Hoffer.

PHILOSOPHY

30. HISTORY OF PHILOSOPHY. An introductory view of the leading systems of philosophic thought from the Greek schools down to the present time will be presented, based on a standard text. Assigned readings, reports, and an essay will be required. *Three hours, first semester.* Professor Hoffer.

40. ETHICS. This course aims to assist the student in the discovery of a fundamental ethical principle and in the practical application of this principle in human relationships. Readings, discussions and reports will be required. *Two hours, throughout the year.* President Ober.

41. PHILOSOPHY OF RELIGION. A course based on readings and class discussions. Reports and an essay will be required. *Three hours, second semester.* Professor Hoffer.

42. PHILOSOPHY OF BUSINESS. This course aims to assist the student in formulating a definite attitude toward business and to get a conception of its values in human society. Readings and reports will be required. *Two hours, second semester.* Professor Hoffer.

43. LOGIC. An introductory course dealing with the laws and methods of thought. Practical exercises will form an important part of this course. *Three hours, first semester.* Professor Hoffer.

44. PHILOSOPHY OF EDUCATION. See Education 40.

45. PHILOSOPHY OF RELIGIOUS EDUCATION. See Religious Education 40.

PHYSICAL EDUCATION

10. ELEMENTARY COURSE. This course is intended to meet the requirements of high school graduates that have had a very elementary physical training or none at all. The work that will be emphasized consists of free-hand exercises, drills for correct posture, light gymnastics, and elementary apparatus work. *Two hours, throughout the year.*

20. ADVANCED COURSE. The work of this course will consist of more difficult calisthenic exercises, some work in heavy gymnastics, and advanced work on the apparatus. Prerequisite, Physical Education 10. *Two hours, throughout the year.*

21. PHYSICAL EDUCATION FOR TEACHERS. Principles of physical education. This course is well adapted to teachers and supervisors of public schools. The work is graded from the primary to the high school grades, and is equally desirable for boys and girls in mixed or separated classes. Special emphasis is laid upon games and mass competition. Practice teaching is required. *Two hours, throughout the year.*

PHYSICS

20. **GENERAL PHYSICS.** The aim of this course is to give the student a clear knowledge of the general laws of physics through lectures, quizzes, and demonstrations. Prerequisite, a course in high school physics. *Three hours, throughout the year.* Professor C. A. Baugher.

30. **PHYSICAL MEASUREMENTS.** Stress is laid upon accuracy in observation and manipulation. Measurements are taken in mechanics, heat, sound, magnetism, electricity and light. A neat and accurate record is kept of each experiment. Prerequisite, Physics 20. *Two hours, throughout the year.* Professor C. A. Baugher.

PSYCHOLOGY

20. **SOCIAL PSYCHOLOGY.** See Social Science 20.

30. **ADVANCED PSYCHOLOGY.** An advanced course in human psychology. Some reference will be made to the comparative and abnormal phases of the subject. *Three hours, second semester.* Professor Hoffer.

40. **BUSINESS PSYCHOLOGY.** A brief review of elementary psychology and a general consideration of the field of applied psychology followed by special attention to the psychological problems of employment, management, and advertising. *Two hours, first semester.* Professor Hoffer.

41. **PSYCHOLOGY OF RELIGION.** An investigation of the psychological processes involved in practical religious experiences. Class discussions and reports. *Three hours, one semester.* Professor Hoffer.

RELIGIOUS EDUCATION

20. **METHODS IN THE CHILDREN'S DIVISION.** The problem of childhood from the nursery to the junior department. Organization, supervision, and equipment. The materials, and methods of teaching, story-building and story-telling, picture interpretation, expressional activities, and lesson-planning. *Three hours, first semester.* Professor Gingrich.

21. **METHODS IN THE ADOLESCENT DIVISION.** The problems of adolescence. The underlying psychological and philosophical principles of young people's work; the trend of adolescent religious education; and the evaluation of existing organizations. Lesson materials, activities, worship, Christian service, and training for leadership. *Three hours, second semester.* Professor Gingrich.

30. **ORGANIZATION AND ADMINISTRATION OF RELIGIOUS EDUCATION.** The national, community, and local organization and management of religious education. The church school, daily vacation Bible schools, weekday school of religion, and teacher-training school. The correlation of all the activities of the departmentalized church. *Three hours, first semester.* Professor Gingrich.

SOCIAL SCIENCE

20. **SOCIAL PSYCHOLOGY.** The course is intended to study the many practical applications of psychology to social activities. It begins with a subjective analysis of social personality and later assumes an objective study of the social interactions of group life; such as: suggestion, mob mind, fashion, conventionality, and custom. Texts: Bogardus, *Social Psychology*; Ross, *Social Psychology*; Edman, *Human Traits*, etc. *Two hours, throughout the year.* Professor Nye

21. **EDUCATIONAL SOCIOLOGY.** Such subjects as the following will be discussed: the school in its relation to the home, to the state, etc. A study of at least one late survey of some school system. A study of the socialization of curriculum, discipline and methods; the qualification, rating, and social status of the teacher. Readings from Robbin, *The School as a Social Institution*; supplementary work in texts by Snedden, Smith, Cubberly, and others will be required. *Three hours, first semester.* Professor Gingrich.

22. RURAL SOCIOLOGY. A study of rural life from various points of view of which the preparation of the rural teacher is kept in mind. Such subjects as the following will be treated: rural health, the labor problem, the rural social mind, the road problem, the church problem, etc. The course closes with a study as to how the school can function. Readings in Butterfield, Carney, Vogt, Gillette, and others will be assigned. *Three hours, second semester.* Professor Gingrich.

30. GENERAL SOCIOLOGY. A general course explaining the structure and activities of society. This course will embody reference work from the texts of Hayes, Ros-, Ellwood, Giddings, Chapin, and others. *Three hours, throughout the year.* Professor Nye.

40. SOCIAL PATHOLOGY AND SOCIAL WORK. A course which deals with such present-day practical social problems as: poverty, crime, charity, vice, divorce, and Americanization. The last quarter of the year will be devoted to methods of social work. General library reference work and observation of social conditions will be required. *Two hours, throughout the year.* Professor Nye.

SPANISH

10. ELEMENTARY COURSE. Careful drill in pronunciation; rudiments of grammar, including the conjugation of the regular and the more common irregular verbs, the inflection of nouns, adjectives and pronouns, and the elementary rules of syntax; exercises containing illustrations of the principles of grammar; the reading and rendering into good English of from 100 to 175 pages of graduated texts, with translation into Spanish of easy variations of the sentences read; writing Spanish from dictation. *Three hours, throughout the year.* Professor Schlosser.

20. INTERMEDIATE COURSE. Emphasis is laid on rapid reading of modern prose. Advanced composition, and conversation on subjects suggested by the texts; the reading of from 250 to 400 pages of modern prose from different authors; mastery of irregular verb forms and the simpler uses of the models and tenses; writing Spanish from dictation. *Three hours, throughout the year.* Professor Schlosser.

30. MASTERPIECES OF SPANISH LITERATURE. This course enables the student to read intelligently the great authors of Spain. The reading of from 400 to 500 pages of Spanish of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving Spanish paraphrases of selected portions of the matter read; the study of a grammar of moderate completeness; writing Spanish from dictation. *Three hours, throughout the year.* Professor Schlosser.

STENOGRAPHY

10. SHORTHAND THEORY, MAJOR SYSTEM. This course is planned for teachers who plan to teach Gregg shorthand. No previous knowledge of the subject is necessary, as the subject is taught in demonstration lessons in connection with methods of teaching. The lessons are presented by the instructor exactly as they should be presented in high school or in business school classes. The class then discusses the method of presentation, and with the aid of the instructor brings out the most efficient method of developing the principles taught. Methods of teaching by class group, and individual grouping are discussed and illustrated. Daily lessons are given in shorthand, penmanship, reading from shorthand notes, principles of the system, blackboard work and lesson planning. Ample dictation practice is given daily, and a speed of eighty to ninety words a minute on new matter is developed. *Six semester hours credit. Five hours, throughout the year.* Miss Yourdon.

11. ELEMENTARY TYPEWRITING. Instruction in touch method of typewriting. Rhythm and accuracy are stressed. Manual supplemented with drills. Speed requirements: twenty-five words a minute for ten minutes, not more than two errors. Required of all secretaries. No credit given until Stenography 21 has been completed. *Two semester hours credit. Four hours, throughout the year.* Miss Yourdon.

20. SHORTHAND THEORY, MINOR SYSTEM. The aim of this course is to teach the principles of Pitman Shorthand and to discuss and illustrate the most effective methods of teaching the system. A previous knowledge of shorthand is not necessary. The following will be emphasized: Plans for individual instruction and for class instruction; developing the power to execute clear and accurate outline on the blackboard; the learning of word signs and phrases reading of shorthand notes; how to practice effectively. *Two semester hours credit. Five hours, second semester.* Miss Yourdon.

21. ADVANCED TYPEWRITING. Review of manual. Speed work and shorthand notes; how to practice effectively. *Two semester hours credit. Four hours, first semester.* Miss Yourdon.

30. TRANSCRIPT. This course is intended for secretarial students to transcribe from rough copy. A good command of English is essential before taking this course. *One hour, one semester.* Miss Yourdon.

The
Academy



1924-1925

THE ACADEMY

THE PREPARATORY SCHOOL

There are two general courses offered in the Academy. These courses are somewhat stronger than a standard first-rate high school course. Ordinarily students who are eligible to enter high school will be qualified to enter these courses.

GENERAL ACADEMY COURSE

The General Academy course outlined below is intended to prepare students to enter the A. B. course or the B. S. General Science course. The aim of this course is not merely to meet college entrance requirements, but also to present a course of study sufficiently broad to insure training in all fundamental subjects.

COMMERCIAL ACADEMY COURSE

The Commercial Academy course is designed to prepare students for entrance to the College course in Finance and Commerce. However, students may specialize in commercial lines during the last two years of this course. The importance of business training is so well recognized by educators, as well as by business men, that high schools and colleges are rapidly instituting commercial courses.

SHORT COMMERCIAL COURSES

There are those who find it possible to attend school only a limited time, and are anxious to get what they can. While no school can give a complete course in a few weeks, we believe that if they can attend but a short time they can get at least some work well worth while. Instruction is largely individual. A careful record of work done is kept and credit thus earned counts towards the completion of the full course. These short courses comprise a bookkeeping course and a stenographic course.

These courses are planned one year in length, but as the work is largely individual, advancement depends upon the effort put forth.

Both of these courses compare favorably with courses offered by private business colleges. Studies required in these courses are: Business arithmetic, rapid calculation, orthography, penmanship, bookkeeping or shorthand, elementary English, commercial law, typewriting, business forms, office training. A certificate of proficiency will be granted upon completion of these short courses.

GENERAL ACADEMY COURSE

FIRST YEAR

FIRST SEMESTER

Bible 1.....	1½
Eng. Gram. and Composition, Eng. 1.....	3½
Arithmetic, Math. 1.....	3½
Algebra, Math. 2.....	3½
Penmanship, Art 1.....	3½
Physical Culture.....	2
Physical Geography, Sci. 1.....	3½

SECOND SEMESTER

Bible 1.....	1½
Eng. Gram. and Composition, Eng. 1.....	3½
Arithmetic, Math. 1.....	3½
Algebra, Math. 2.....	3½
Drawing, Art 2.....	3½
Physical Culture.....	2
Physical Geography, Sci. 1.....	3½

SECOND YEAR

Bible 2.....	1½
Rhetoric, Eng. 2.....	3½
Algebra, Math. 3.....	3½
Latin 1.....	3½
Ancient History, Hist. 1.....	3½
Physical Culture.....	2
Commercial Arithmetic, Math. 5.....	3
Biology, Sci. 2.....	3½
Junior Business Practice.....	3½

Bible 2.....	1½
Rhetoric, Eng. 2.....	3½
Algebra, Math. 3.....	3½
Mediaeval History, Hist. 2.....	3½
Latin 1.....	3½
Physical Culture.....	2
Biology, Sci. 2.....	3½
Vocational Guidance.....	3
Rapid Calculation, Math 6.....	3

THIRD YEAR

Bible 3.....	1½
American Literature, Eng. 3.....	3½
Physics, Science 3.....	3½
Plane Geometry, Math. 4.....	3½
Modern History, Hist. 3.....	3½
Latin 2 or Modern Language.....	3½
Physical Culture.....	2

Bible 3.....	1½
American Literature, Eng. 3.....	3½
Physics, Science 3.....	3½
Plane Geometry, Math. 4.....	3½
English History, Hist. 4.....	3½
Latin 2 or Modern Language.....	3½
Physical Culture.....	2
Bookkeeping	3½

FOURTH YEAR

Bible 4.....	1½
English Literature, Eng. 4.....	3½
American History, Hist. 5.....	3½
Chemistry, Science 6.....	3½
Latin 3 or Modern Language.....	3½
Physical Culture.....	2
Elective	3

Bible 4.....	1½
English Literature, Eng. 6.....	3½
Problems of Democracy, Hist. 6.....	3½
Chemistry, Science 6.....	3½
Latin 3 or Modern Language.....	3½
Physical Culture.....	2
Elective	3

COMMERCIAL ACADEMY COURSE

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 1.....	1½	Bible 1.....	1½
*Jr. Business Training, Com. Sub. 1....	3½	Eng. Gram. and Composition, Eng. 1....	3½
Eng. Gram. and Composition, Eng. 1....	3½	*Jr. Business Training, Com. Sub. 1....	3½
Algebra, Math. 2.....	3½	Algebra, Math. 2.....	3½
*Penmanship, Art 1.....	3½	Drawing, Art 2.....	3½
Physical Culture.....	2	Physical Culture.....	2
Physical Geography, Sci. 1.....	3½	Physical Geography, Sci. 1.....	3½
*Typewriting, Sten. 3.....	3½	*Typewriting, Sten. 3.....	3½

SECOND YEAR

Bible 2.....	1½	Bible 2.....	1½
Rhetoric, Eng. 2.....	3½	Rhetoric, Eng. 2.....	3½
Algebra, Math 3.....	3½	Algebra, Math 3.....	3½
Ancient History, Hist. 1.....	3½	Mediaeval History, Hist. 2.....	3½
*Commercial Arithmetic, Math. 6.....	3½	*Rapid Calculation, Math. 6.....	3½
Physical Culture.....	2	Physical Culture.....	2
*Bookkeeping, Book 1.....	3½	*Bookkeeping, Book 2.....	3½

THIRD YEAR

Bible 3.....	1½	Bible 3.....	1½
American Literature, Eng. 3.....	3½	American Literature, Eng. 3.....	3½
Physics, Sci. 3.....	3½	Physics, Sci. 3.....	3½
Plane Geometry, Math. 4.....	3½	Plane Geometry, Math. 4.....	3½
Latin or Modern Language.....	3½	Latin or Modern Language.....	3½
Physical Culture.....	2	Physical Culture.....	2
*Shorthand, Sten 1.....	3½	*Shorthand, Sten. 2.....	3½
*Typewriting, Sten. 4.....	3½	*Typewriting, Sten. 4.....	3½

FOURTH YEAR

Bible 4.....	1½	Bible 4.....	1½
*Business English, Eng. 8.....	3½	*Business English, Eng. 8.....	3½
American History, Hist. 5.....	3½	Problems of Democracy, Hist. 6.....	3½
Latin or Modern Language.....	3½	Latin or Modern Language.....	3½
Chemistry, Science 4.....	3½	Chemistry, Science 4.....	3½
Physical Culture.....	2	Physical Culture.....	2
*Salesmanship, Com. Sub. 2.....	3½	*Marketing, Com. Sub. 3.....	3½

* Studies required for short (one year) Academy Commercial Course.

DESCRIPTION OF ACADEMY COURSES

ART

1. PENMANSHIP. The aim of this course is to secure by graded exercises a free movement and a plain rapid style of business handwriting. *Three and one-third hours, first semester.* Professor Herr.

2. DRAWING. Much stress is laid on perspective, comparison of proportions, light and shade. Drawing in outline of natural foliage from plants; drawing in outline of still-life groups from objects; heads and figures from casts, shaded; drawing from objects and nature, shaded; elements of perspective; landscape drawing, etc., are lines of work on which the beginning students are started. *Three and one-third hours, second semester.* Miss Spicher.

3. PAINTING. China painting is a branch of art full of interest and is very useful for the decoration of useful articles for the home. It trains the eye and the mind to discriminate, to see and feel beauty, proportion, and symmetry in nature. No education is complete without some knowledge of painting. Individual hours assigned. *Elective Course.* Miss Spicher.

4. VOCAL MUSIC. The theory and practice of singing sacred and secular songs are emphasized. The rudiments of music are studied. Students learn to sing by note. The mechanics of music are studied, with a view of enabling the student to learn new songs by himself. *Three and one-third hours, first semester.* *Elective course.* Mr. E. G. Meyer.

5. FINE ART. Aims—(1) to develop originality; (2) to develop a love for the beautiful; (3) to develop a certain technique which will enable the individual to illustrate by picture that which cannot easily be represented by words. The work will include: (a) A short course in the Art of other lands; (b) a study of the lives of various artists; (c) picture studies in art and art appreciation; (d) work in crayon, water color, charcoal, tempera, pencil, ink, paper cutting and folding; (e) drawing and coloring from nature and from real objects; (f) perspective, light and shade, foreshortening and comparison of proportions; (g) reproducing some noted work of art in whole or part; (h) project work; (i) lettering; (j) designing book covers, posters, etc. This course is the prerequisite of Art Practice. *Three and one-third hours, first semester.*

BIBLE

1. OLD TESTAMENT HISTORY. A study of the historical books of the Old Testament, in which the structure and purpose of each book is considered, as well as the historical development of God's people and His dealings with them. The student is required to read these books and work out a detailed outline of the Old Testament history as a whole from their date, showing the different periods in it and the continuous development of the revelation of God's will to man. *Two hours, throughout the year.* Miss Martin.

2. PROPHETIC LITERATURE. This course constitutes a general study of the prophetic books in consecutive order. Each book will be considered in the light of the political and religious conditions of its time and its practical message for that day will be ascertained. The reading of these books is required in preparation for the class discussions from which notes are taken and kept, with an outline made of each book. *Two hours, throughout the year.* Miss Martin.

3. LIFE OF CHRIST. The purpose of this course is to make a thorough study of the gospels for the historical facts in the life of Jesus. A harmony of the gospels is worked out with the teacher's aid, and a detailed outline of the life of Christ is required, along with a brief historical write-up of each period of His life, and maps showing His journeys. The gospels are used as the text with Burton and Matthews' "Life of Christ" as a help. *Two hours, throughout the year.* Miss Martin.

4. THE ACTS AND THE EPISTLES. This is a New Testament book study, beginning with the Acts of the Apostles, considering each epic consecutively, ascertaining the purpose of the author, and getting the message of each epistle. *Two hours, throughout the year.* Miss Martin.

5. MISSIONS. Classes in Christian Missions will be organized as there may be demands. The work will be adapted to the age and ability of students. *Two hours, throughout the year.* *Elective course.* Miss Martin.

6. TEACHER TRAINING. An elementary course in Sunday School Teacher Training. First semester: A bird's-eye view of the Bible, the school, the teacher, the pupils. The first book on "Training the Sunday School Teacher" is used as a text. Second semester: a doctrinal survey. The second book on "Training the Sunday School Teacher" is used as a text. *One and one-third hours, throughout the year.* *Elective course.* Professor J. I. Baugher.

BOOKKEEPING

1. JUNIOR BUSINESS PRATICE. A general course in business training. Every man and woman should know the functions of a bank and how to use its facilities; the procedure necessary in making shipments of packages of different sizes and values; how to use the telephone and telegraph intelligently; and many other common items of business information. The subjects covered are savings, investment principles, the commercial bank, how travelers may carry money safely, how money may be transmitted safely, how packages may be shipped, how the telephone should be used, how to use the telegraph, how to use railroad information service. Filing methods; use of directories of information; simple business law; business forms; personal records; insurance; local industries; personal characteristics in business. Clerical duties of the following parties are discussed and practical work assigned: messenger, mail clerk, file clerk, receiving clerk, office machine operator, cash account, personal accounts, conduct of business, keeping of accounts.

Principles of debits and credits of various accounts as applied to double entry bookkeeping, the closing of the ledger, preparation of trading statements, profit and loss statements, resources and liability statements. Two budgets of work are covered. *Three and one-third hours, throughout the year.* Professor Herr.

2. ADVANCED BOOKKEEPING. Discussion of partnership accounts and columnar books with the use of controlling accounts. Revenue accounts, depreciation, bad debts, capital stock records and income accounts are covered. The first part of this course touches on the principles of cost accounting. The second part covers a course in banking. Two budgets are covered. Prerequisite, Elementary Bookkeeping. *Three and one-third hours, throughout the year.* Professor Herr.

COMMERCIAL SUBJECTS

1. RETAIL SELLING. An elementary course on Retail Store Salesmanship. Some of the subjects covered are: Types of Retailers, Functions of the Retailers, Store Salesman, the Selling Process, Aids in Selling, etc. *Three and one-third hours, first semester.* *Elective course.* Professor Herr.

2. VOCATIONAL GUIDANCE. In this course the traits of individuals are studied with reference to the work the world offers. After a survey of the various vocations, fitness for definite pursuits in life is considered. *Three hours, second semester.* *Elective course.* Professor Herr.

3. MARKETING. This course follows the retail selling course. Store Advertising, Displays, Merchandise, Distribution, etc., are discussed. *Three hours, second semester.* *Elective course.* Professor Herr.

4. ELEMENTARY ECONOMICS. A general elementary course based on Cower's Principles of Elementary Economics. *Two hours, first semester.* *Elective course.* Miss Yourdon.

5. COMMERCIAL LAW. An elementary course in law for commercial students. Contracts and agencies are fully covered. *Two hours, second semester.* *Elective course.* Miss Yourdon.

6. OFFICE PRACTICE. The first part of this course is a theory course for stenographers; various office practices are discussed. The use of machines and machine operations are explained. The second part of the course affords actual practice in the college offices under supervision. *Two hours, throughout the year.* Miss Yourdon.

DOMESTIC SCIENCE

1. COOKING. A thorough theoretical and practical course in the basic principles of Domestic Science. (2) A study of the food elements and the proper combination of these in the diet of the individual. (3) Balancing menus. (4) Preparation of the cheaper foods so as to make a wholesome, dainty and well-balanced meal. (5) Serving. (6) Use of left-overs. (7) Methods of preserving food. (8) Care of foods, cooking utensils and household equipment. (9) Practice in cooking for profit. (10) Relation of the cost of food to one's income. This presupposes a little knowledge of chemistry. *One lesson of three and one-third hours per week, throughout the year.*

The second semester a course will be given in hot luncheons for rural schools. Methods for starting the hot lunch system will be included. Actual practice in making dishes suitable for hot lunches will be given. Plans for the upkeep of the system will be discussed. Sufficient recipes will be supplied for a year's work. *One hour a week.* Miss Spicher.

2. DIETETICS. The course in dietetics consists of: (a) Chemistry of foods. (b) The daily caloric requirement of individuals in various occupations, and problems in dietary calculations. (c) Filling dietary sheets. (d) The actual preparation of foods or meals for various diets. (e) Preparation of dainties for the sick, etc. *Three and one-third hours, second semester.* Miss Spicher.

3. SEWING. A short history of textiles. Suitability of textiles for various purposes. A study of the history of costume. Making and applying all simple stitches and some embroidery stitches. Care and use of sewing machine. Cutting and making of various garments. Tailoring, remodeling and renovating. Alteration of commercial patterns to fit the individual. Designing of garments and decorations for garments. Work in art principles as applied to costume. Harmony in dress. Practice in laundering various materials. *Six hours a week, throughout the year.*

During the first semester there will be a course given in Sewing for Public School Teachers. This will enable the teacher to make and apply various stitches and teach them to children of any age. Also methods for organizing and managing a sewing class in the grades will be given. *Class will meet one hour a week.* Miss Spicher.

ENGLISH

1. ENGLISH GRAMMAR AND COMPOSITION. An elementary English course, intended to help the student form correct language habits and correctness in writing letters and other forms of composition. The pupil is taught to distinguish clearly the different parts of speech in correct and varied forms of English sentences. Drill analysis of all types of sentences, and the parsing of parts of speech. *Three and one-third hours, throughout the year.* Mr. Royer.

2. RHETORIC. A review of the fundamentals in English; a study of the principles governing good oral and written composition; the application of those principles in themes and platform work. *Three and one-third hours, throughout the year.* Mr. Royer.

3. AMERICAN LITERATURE. A study of the life and work of each of the chief writers of the several periods of American literature. A number of representative selections will be read so as to acquaint the pupil with the thought of our great American writers. *Three and one-third hours, throughout the year.* Mr. Royer.

4. ENGLISH LITERATURE. The class will consider: the historical development of English literature; the lives and works of the best authors; the thought of the various periods as reflected in masterpieces which will be carefully studied. Required readings as time permits. *Three and one-third hours, throughout the year.* Mr. Royer.

5. ELOCUTION. A course for all academy seniors in which drill in reading and public speaking is emphasized. *One and one-third hours, throughout the year.* Mr. Royer.

FRENCH

1. ELEMENTS OF FRENCH. The acquiring of a good vocabulary and correct pronunciation; the rudiments of French grammar, common idioms, translation of simple English sentences into idiomatic French; writing French from dictation; an easy French reader. *Three and one-third hours, throughout the year.* Mr. Royer.

2. ADVANCED FRENCH. The reading of from 250 to 300 pages of graduated French texts, the study of French grammar with special emphasis on the verb and idiomatic translation of more difficult sentences into French; writing French from dictation. *Three and one-third hours, throughout the year.* Mr. Royer.

GERMAN

1. ELEMENTS OF GERMAN. An acquaintance with the syntax of the language; the acquiring of a vocabulary, and the mastery of idiom. The translation of English into German; the speaking of simple idiomatic German; the reading of easy anecdotes, fables, and stories. *Three and one-third hours, throughout the year.* Mr. Wenger.

2. ADVANCED GERMAN. A further study of the principles of grammar. Literary selections, including modern German prose, are taken up for study to the amount of from 250 to 300 pages. Constant practice in conversation; writing German from dictation. *Three and one-third hours, throughout the year.* Mr. Wenger.

GREEK

1. ELEMENTS OF GREEK. The student is introduced to the grammar of the language and translates easy sentences into Greek. In the acquiring of the vocabulary special emphasis is placed upon the English derivatives from the Greek words. White's Elements of Greek is completed the first year. *Three and one-third hours, throughout the year.* Mr. Wenger.

2. THE ANABASIS. Xenophon's Anabasis is read with special emphasis upon the interpretation of the events related, and upon the words derived in English from the Greek words of the text. Further study of grammar and prose composition. *Three and one-third hours, throughout the year.* Mr. Wenger.

HISTORY

1. ANCIENT HISTORY. A course in the development of the most ancient empires until the fall of Rome. Emphasis placed upon the contributions of these ancient forms of life, and their meaning to civilization today. *Three and one-third hours, throughout the year.* Mr. Hertzler.

2. MEDIAEVAL HISTORY. (476-1688). A course in the rise and constitutional development of the nations of Europe through the study of political, social, industrial and cultural changes. *Three and one-third hours, throughout the year.* Mr. Hertzler.

3. MODERN EUROPEAN HISTORY. This course covers a detailed survey of Modern Europe from 1789 to the present time. Special emphasis will be placed upon the political, cultural and social development of peoples. *Three and one-third hours, first semester.* Mr. Hertzler.

4. ENGLISH HISTORY. A study of the rise and establishment of the British Empire through the development of life and institutions of English people. Underlying purpose is to see how this life contributed to the foundations of the American nation. *Three and one-third hours, second semester.* Mr. Hertzler.

5. AMERICAN HISTORY. A course in development of America in territory and institutional life. The purpose is to give the student an appreciation of American democracy and an understanding of national movements today. *Three and one-third hours, first semester.* Mr. Hertzler.

6. PROBLEMS OF DEMOCRACY. A course to help students to understand federal, state and local governments of America. The purpose is to help them to think intelligently through problems of citizenship in this democracy. *Three and one-third hours, second semester.* Mr. Hertzler.

LATIN

1. ELEMENTS OF LATIN. A study of the fundamentals of Latin grammar. Drill in translation of English into Latin. In the acquiring of a vocabulary stress is put upon the English derivatives of the Latin words used. *Three and one-third hours, throughout the year.* Mr. Wenger.

2. CAESAR. The translation of four books of Caesar's Gallic wars accompanied by exercise in prose translation. The life and times of the Roman Empire as well as that of the conquered peoples is studied. English etymology is stressed. *Three and one-third hours, throughout the years.* Mr. Wenger.

3. CICERO. Six orations are read and studied. The history of the Roman Empire as touched upon in the orations is carefully investigated. Drill in English etymology. *Three and one-third hours, throughout the year.* Mr. Wenger.

MATHEMATICS

1. ARITHMETIC. In this course a thorough review of arithmetic will be given and much time will be devoted to the development of principles. Numerous problems will be solved. Wells and Hart, High School Arithmetic. *Three and one-third hours, first semester.* Mr. Wenger and Mr. Royer.

2. ELEMENTARY ALGEBRA. An introduction to algebra, including the fundamental operations, composition and factoring, fractions, simple equations, introduction to involution, evolution, and radicals. Text: Wells and Hart, New High School Algebra. *Three and one-third hours, second semester.* Mr. Wenger.

3. ALGEBRA THROUGHOUT QUADRATICS. A careful review of the first year's work, together with a more exhaustive treatment of involution, evolution, radicals, binomial theorem, radical equations, simple and affected quadratics and progression. Text: Wells and Hart, New High School Algebra. *Three and one-third hours, throughout the year.* Mr. Wenger.

4. PLANE GEOMETRY. The most important theorems of the Euclidean geometry will be mastered. A large part of the time will be given to original exercises and practical problems. Text: Wells and Hart, Plane Geometry. *Three and one-third hours, throughout the year.* Mr. Wenger.

6. COMMERCIAL MATHEMATICS. The purpose of the course is to make instruction in business arithmetic more practical and to enable those who complete it to handle common office problems with facility and accuracy. It includes drill in rapid calculation. A review of the fundamental processes, common fractions, decimal fractions, percentage in all its applications, bank trade, cash discounts, interest, equation of accounts and exchange. The most approved short methods of making business calculations are introduced. *Three and one-third hours, throughout the year.* Miss Yourdon and Professor Herr.

SCIENCE

1. PHYSICAL GEOGRAPHY. A study of the physical features of the earth, especially of its surface; the atmosphere; the form and character of the surface under the operation of existing physical agencies; the distribution and flow of water; the distribution of the forms of plant and animal life. *Three and one-third hours throughout the year.* Mr. Hertzler.

2. BIOLOGY. A study of living organisms; the structure, growth, development, and functions manifested by animals and plants. *Three and one-third hours, throughout the year.* Mr. Hertzler.

3. PHYSICS. This course emphasizes the practical application of natural laws of phenomena of every day life. A standard text is studied covering mechanics, heat, light, magnets, and electricity. *Three and one-third hours, throughout the year.* Mr. Hertzler.

4. CHEMISTRY. An elementary course dealing with such fundamental ideas and processes as chemical changes; acids, bases and salts; oxidation and reduction, etc. Special stress is laid upon such subjects as are practical in the home, the schoolroom and the business world. *Three and one-third hours, throughout the year.* Mr. Hertzler.

SPANISH

1. ELEMENTS OF SPANISH. An introduction to the grammar of the language; translation of easy sentences into idiomatic Spanish; the acquiring of a good vocabulary and familiarity with the more common irregular verbs; writing Spanish from dictation; an easy Spanish reader. *Three and one-third hours, throughout the year.* Mr. Royer.

2. ADVANCED SPANISH. A further acquaintance with Spanish grammar with emphasis on the verb and idiomatic expressions; the reading of from 250 to 300 pages of graduated Spanish texts accompanied by prose translation based on these texts; writing Spanish from dictation. *Three and one-third hours, throughout the year.* Mr. Royer.

STENOGRAPHY

1. ELEMENTARY SHORTHAND—GREGG. Principles of Shorthand together with logograms and phrases. Easy business letters are given early in the course. Comprehensive review. *Three and one-third hours, throughout the year.* Miss Yourdon.

2. ADVANCED SHORTHAND—GREGG. Review of Manual. Intensive drills on contracted stem words, phrase writing and special forms. Dictation of business letters, editorials and technical matter. Speed requirement 100 to 150 words per minute. *Three and one-third hours, throughout the year.* Miss Yourdon.

3. ELEMENTARY TYPEWRITING. Instruction in touch method of type-writing. Rhythm and accuracy are stressed. Manual supplemented with drills. *Three and one-third hours, throughout the year.* Miss Yourdon.

4. ADVANCED TYPEWRITING. Review of Manual. Speed work and practical experience. Underwood, Remington and Royal Tests are given monthly as an incentive to speed and interest. Speed requirements, forty words a minute, for ten minutes, not more than two errors. *Three and one-third hours, throughout the year.* Miss Yourdon.

MUSIC DEPARTMENT

The art of music is not only one of the most beautiful accomplishments, one of the solid, helpful agents in developing a broader mental culture, one of the rare stirring, uplifting influences to the imagination, the heart and the life, but it is a language of the soul, capable of expressing its deepest, purest, strongest emotions.

To realize this truth in its fullness it is necessary to enter into a close study of the principles and materials involved in the Science of Music, and also to apply systematically the principles in persistent, intelligent practice, whether upon the keyboard or with the voice. By this means one forms right habits of execution, which gives more power to think, to feel and to express more naturally one's ideas and emotions.

There is a growing demand for this beautiful art, and its mental discipline, its refinement of the life, its culture of the heart, its close relation to the spiritual, which makes music one of the greatest factors in the best educational development. This fact is being more fully realized as our system of education develops. To meet this demand with true helpfulness is the purpose of the vocal and instrumental departments.

Work in Voice Culture and Piano Music is open to all college and preparatory students.

PIANO

The study of the pianoforte is a delightful pursuit, and is essential to a musical training. Those who would become proficient singers, composers, or conductors must be familiar with this instrument. In this course emphasis is laid upon accuracy, tone quality, and the sympathetic interpretation of the works of great composers.

Students are received in the grade for which they are qualified, and promoted according to their progress.

Memorizing music is required of all students. Students are given drill in duet, trio, quartet, and sextet playing.

No reduction is made for absence from the first two lessons of the term nor for subsequent individual absence. Pupils taking the regular piano course will be required to practice four periods per day throughout the year.

First Year

Etudes: Lecoupe, Op. 20 and 26; Heller, op. 47; Bach, Little Preludes; Sonatinas; Clementi; Kuhlau, etc. Pieces: Schumann (Scenes from Childhood); Mendelssohn (Easier Songs Without Words). Modern composers. Literary work in English History, and German is required, making seventeen hours a week.

Second Year

Etudes: Czerny, op. 299; Octave studies; Bach two part pieces; Schubert, Schumann, Mendelssohn, Grieg. Modern composers. Literary work continued. Also elementary theory of Music and Harmony.

Third Year

Etudes: Creamer (Buelow); Czerny, op. 740; Bach, three part inventions; Sonatas; Mozart, Haydn, Beethoven; Pieces: Mendelssohn, Capriccios; Schubert, Impromptus; Schumann, Noveletten. Modern composers. Harmony continued. English, German or French.

Fourth Year

Bach, well tempered Clavichord.

Etudes: Clementi, Gradus, and Parnassum; Kullak; Octave studies; Beethoven, Sonatas. Pieces: Chopin, Liszt, Schumann. Modern composers. Music history. Analysis and literary work, making fifteen hours a week.

Explanations

Not all the material in the above course will be found equally adaptable to the needs of every pupil. The teacher selects the compositions which contain the points that best meet the individual's need. As talent, appreciation, and opportunity for practice have to be taken into consideration in each case, no time limit can be set for the studies in each year of the course. A diploma will be awarded upon the completion of this course.

VOICE CULTURE

This is a general course in voice development, technique and interpretation. Progressive exercises, songs and arias are used. It is designed both for professional and general culture. Twice a year public recitals are given.

Special attention is given to proper breathing, articulation and phrasing.

Students who have had a thorough training in the rudiments of music are privileged to join the chorus class, where they are carefully directed in singing sacred and secular music. Several public programs are rendered yearly.

REGISTER OF STUDENTS

COLLEGE STUDENTS

Freshman Class

BISHOP, AUSTIN W.	Manheim, Pa.
BOYER, GRACE M.	Middletown, Pa.
BREIDENSTEIN, AARON G.	Route 6, Lebanon, Pa.
BUDAHN, FRANCES L.	Asbury Park, N. J.
CASSEL, WILBUR K.	Fairview Village, Pa.
CLOPPER, RALPH	Route 5, Carlisle, Pa.
COHEN, FLORA M.	York, Pa.
ENGLE ELI M.	Route 2, Mt. Joy, Pa.
ESHelman, MABEL S.	448 S. Market St., Elizabethtown, Pa.
ESHelman, ARTHUR W.	Route 2, Elizabethtown, Pa.
GARBER, EMMA	Elizabethtown, Pa.
GIVLER, CLARENCE	Route 8, Lancaster, Pa.
GREENE, PAULINE	1817 Green St., Harrisburg, Pa.
GROFF, HARVEY PAUL	White Rock, Pa.
HEEFNER, G. EARL	57 Clayton Avenue, Waynesboro, Pa.
HEIN, PAUL LONG	Mt. Joy, Pa.
HERSHEY, ALVERDA M.	Route 3, Mt. Joy, Pa.
HERMAN, WILLIAM FLOYD	Middletown, Pa.
HESS, M. EILEEN	122 Park St., Elizabethtown, Pa.
HESS, MYRA E.	Mount Joy, Pa.
HOFFER, MARY G.	Route 7, Lebanon, Pa.
ILGENFRITZ, MARY L.	New Freedom, Pa.
KING, ELEANOR G.	West Lawn, Pa.
KREIDER, PAUL	Route 4, Lebanon, Pa.
LEITER, RALPH W. E.	203 S. Broad St., Waynesboro, Pa.
McDANNEL, EMMERT R.	Route 2, Elizabethtown, Pa.
MEHRING, DOROTHEA L.	2309 N. Third St., Harrisburg, Pa.
NEDROW, E. PAUL	Ludlowville, N. Y.
REAM, MARY NAOMI	Palmyra, Pa.
ROOP, ETTA M.	Christiana, Pa.
RUTH, GEORGE E.	Stouchsburg, Pa.
SWEITZER, WILLIAM C.	New Freedom, Pa.
WENGER, ALVIN M.	Quarryville, Pa.
ZERCHER, MARTHA H.	Mount Joy, Pa.
ZIEGLER, AMMON KING	Rehlersburg, Pa.
ZOOK, BERTHA	Elizabethtown, Pa.

Sophomore Class

BOMBERGER, MABEL M.	Lebanon, Pa.	✓
BOYD, RUTH NAOMI	Drumore, Pa.	
BUTTERBAUGH, DORSEY F.	N. Manchester, Indiana	✓
BUYER, J. FRANKLIN	607 Seneca St., Harrisburg, Pa.	✓
COSNER, L. MARGARET	Route 6, Lancaster, Pa.	✓
DAVIS, ETTA R.	Green St., Lansdale, Pa.	✓
EBERLY, MILTON F.	Route 6, Lebanon, Pa.	

✓ EBY, RUFUS K.....	Manheim, Pa.
✓ ENGLAR, S. ELIZABETH.....	York, Pa.
✓ FRANTZ, IRENE S.....	334 W. High St., Elizabethtown, Pa.
GIBBLE, HANNAH MAE.....	Route 4, Myerstown, Pa.
✓ HACKMAN, RUSSELL R.....	Route 4, Myerstown, Pa.
HORST, NAOMI R.....	220 East Cherry St., Palmyra, Pa.
✓ LANDIS, LYDIA M.....	Coopersburg, Pa.
LININGER, ELSIE M.....	24 W. Marble St., Mechanicsburg, Pa.
LONGENECKER, PHOEBE C.....	Palmyra, Pa.
MEYER, AMOS G.....	Fredericksburg, Pa.
MINNICH, MABEL W.....	101 S. B. Street, Lititz, Pa.
✓ MUSSER, FRANCES S.....	Mount Joy, Pa.
OBER, GRACE HESS.....	103 College Avenue, Elizabethtown, Pa.
OBER, RUTH H.....	103 College Avenue, Elizabethtown, Pa.
ROYER, LESTER W.....	Manchester, Md.
✓ PFAUTZ, JOHN S.....	Route 3, Ephrata, Pa.
✓ STRICKLER, MARY F.....	Mount Joy, Pa.
✓ TRIMMER, JOHN D.....	577 West Market Street, York, Pa.
TROSKI, L. J.....	516 Lytle Street, Minersville, Pa.
✓ WALTERS, EARL B.....	Florin, Pa.
WALTERS, ESTHER B.....	Florin, Pa.
WIEST, MARGARET M.....	Main St., Richland, Pa.
WILHELM, BEATRICE M.....	Route 6, Lebanon, Pa.

Junior Class

BARR, FRANCIS H.....	Quarryville, Pa.
BAUGHER, MARY K.....	Lineboro, Md.
BECKER, LILLIAN G.....	Manheim, Pa.
FREY, RALPH R.....	College Avenue, Elizabethtown, Pa.
HACKMAN, VERA R.....	Route 4, Myerstown, Pa.
KINTZEL, FRANK K.....	Pine Grove, Schuylkill County, Pa.
SHISLER, MELVIN F.....	Vernfield, Montgomery County, Pa.
SMITH, GRACE E.....	Mont Alto, Pa.

Senior Class

BERGEY, WALTER J., A.B.....	Doylestown, Pa.
BECKER, CHARLES G., A.B.....	R. F. D., Mount Joy, Pa.
BRIGHTBILL, DAVID F., A.B.....	423 Bollman St, Lebanon, Pa.
BRINER, DAVID F., A.B.....	Middletown, Pa.
CAMPBELL, HELEN L., B.S.....	Westinghouse High School, Pittsburgh, Pa.
ESHELMAN, ELMER S., B.S.....	448 S. Market St., Elizabethtown, Pa.
FAHNESTOCK, G. SAMUEL A.B.....	Spruce St., Elizabethtown, Pa.
HARSHMAN, DANIEL I., B.S.....	Waynesboro, Pa.
LANDIS, ELSIE MAY, A.B.....	Leacock, Pa.
MADEIRA, SHELDON S. R., A.B.....	1947 Swatara Street, Harrisburg, Pa.
MARTIN, MARTHA, A.B.....	Washington Street, Elizabethtown, Pa.
MEYER, EPHRAIM G., A.B.....	Fredericksburg, Pa.
TRIMMER, ESTHER P., A.B.....	264 W. South St., Carlisle, Pa.
WEILER, HENRY R., A.B.....	764 Marietta Avenue, Lancaster, Pa.
WENGER, A. P., A.B.....	College Avenue, Elizabethtown, Pa.
WENGER, ETHEL M.B., A.B.....	Rexmont, Pa.
WICKEY, H. J., A.B.....	Middletown, Pa.
YOUNG, ADA GIBBEL A.B.....	East Petersburg, Pa.

ACADEMY STUDENTS

First Year

ALLEN, MARY ANNETTA.....	232 Muench Street Harrisburg, Pa.
AUKER, CLARENCE FRANKLIN.....	Elizabethtown, Pa.
BYRON, LEROY.....	Masonic Homes, Elizabethtown, Pa.
RËBER, RUTH ROSETTA.....	1910 Susquehanna St., Harrisburg, Pa.
SHEARER, SAMUEL B.....	Route 5, Manheim, Pa.
WITMER, VERA HACKMAN.....	Route 5, Manheim, Pa.

Second Year

CONNER, SARAH LAVINA.....	546 S. Seventeenth Street, Harrisburg, Pa.
GARVER, PAUL M.....	Middletown, Pa.
GEISTWEIT, MILDRED ERMA.....	205 West Main Street, Mount Joy, Pa.
GOOD, HERMAN B.....	118 First Avenue, Lebanon, Pa.
HEISEY, RAYMOND.....	Route 2, Annville, Pa.
HOLLINGER, BARBARA S.....	Route 2, Elizabethtown, Pa.
MECKLEY, ROBERT BOYD.....	Route 4, Greencastle, Pa.
MYER, FLORENCE ESTHER.....	617 Carlisle Street, Hanover, Pa.
NISWANDER, PAUL RHAE.....	Route 4, Hagerstown, Md.
SNYDER, ANNA ELIZABETH.....	107 S. Broad Street Lititz, Pa.
ZUG, AMY HERSHEY.....	Route 4, Manheim, Pa.
MOWERY, EMORY G.....	826 W. Pine Street, Shamokin, Pa.

Third Year

BITNER, ORVILLE RILEY.....	Fairplay, Md.
BIXLER, NAOMI R.....	Westminster, Md.
BOMBERGER, ISAAC G.....	Route 2, Elizabethtown, Pa.
BRANDT, CLEO EARHART.....	Route 3, Elizabethtown, Pa.
CUNNINGHAM, GLADYS IRENE.....	Route 4, Hagerstown, Md.
FRY, CLARENCE ELLSWORTH.....	Windber, Pa.
GARNER, RUTH ANNA.....	College Avenue, Elizabethtown, Pa.
GIBBLE, MARY Z.....	Mastersonville, Pa.
HOFFER, VERA B.....	Elizabethtown, Pa.
HONAFIUS, WILBUR H.....	Market Street, Elizabethtown, Pa.
LENSBOWER, ANNA M.....	Route 7, Chambersburg, Pa.
LINDSAY, SAMUEL D.....	Maugansville, Md.
McKONLY, I. REBECCA.....	Mountville, Pa.
MYERS, CLARENCE B.....	R. F. D., Westminster, Pa.
OELLIG, A. MIRIAM.....	Greencastle, Pa.
ROYER, HARRY H.....	464 North State Street, Ephrata, Pa.
SANGER, MARY LUCILLE.....	Route 4, Myerstown, Pa.
SEAMAN, KATHRYN A.....	30 West Main Street, Mount Joy, Pa.
SNYDER, MARY R.....	Ephrata, Pa.
STRAYER, MAE LUELLA.....	358 60th Street, Brooklyn, N. Y.
WAGNER, LESSIE CATHERINE.....	Route 1, Jonestown, Pa.
WARNER, ESTHER.....	Box 47, Ellet, Ohio
ZIEGLER, HELEN K.....	Richland, Pa.

Fourth Year

BAUGHER, NOAH M.....	Westminster, Md.
BENEDICT, MAUDE.....	Waynesboro, Pa.
BRUBAKER, MARLIN B.....	Palmyra, Pa.
BRANDT, IRA B.....	Elizabethtown, Pa.
EBY, ANNA MAE.....	Route 1, Mount Joy, Pa.
EBY, RUTH NISSLEY.....	Route 1, Mount Joy, Pa.
FIKE, MARIA BLANCHE.....	Oakland, Md.
HERR, M. ELIZABETH.....	Salunga, Pa.
KLINE, MARY SUSAN.....	Route 1, Waynesboro, Pa.
McKONLY, CORA ANN.....	Mountville, Pa.
MILLER, ROY K.....	Lineboro, Md.
MOYER, EMERSON WISMER.....	28 Vine Street, Lansdale, Pa.
MUSSELMAN MARY.....	747 East Chestnut Street, Lancaster, Pa.
STEIGLEMAN, WALTER.....	Highspire, Pa.
THOME, ROSCOE M.....	Route 3, Mount Joy, Pa.
ZUG, KATHRYN E.....	Mastersonville, Pa.

Voice

BAUGHER, MARY.....	Lineboro, Md.
BECKER, LILIAN.....	Manheim, Pa.
BERGEY, WALTER.....	Doylestown, Pa.
BOWERS, MIRIAM.....	Elizabethtown, Pa.
BUTTERBAUGH, DORSEY.....	North Manchester, Ind.
DAVIS, ETTA.....	Landisville, Pa.
FRANTZ, LAURA.....	Elizabethtown, Pa.
FREY, PAUL S. B.....	Harrisburg, Pa.
GARNER, RUTH.....	Elizabethtown, Pa.
GIBBLE, HANNAH.....	Myerstown, Pa.
HITZ, RUTH.....	Elizabethtown, Pa.
LININGER, ELSIE.....	Mechanicsburg, Pa.
LONGENECKER, PHOEBE.....	Palmyra, Pa.
MUSSER, FRANCES.....	Mount Joy, Pa.
OBER, GRACE.....	Elizabethtown, Pa.
SNYDER, MARY.....	Ephrata, Pa.
STRICKLER, MARY.....	Mount Joy, Pa.
WAGNER, LESSIE.....	Jonestown, Pa.
WITMER, VERA.....	Mastersonville, Pa.
ROYER, HARRY.....	Ephrata, Pa.

Piano

BAUGHER, MARY.....	Lineboro, Md.
BENEDICT, MAUD.....	Waynesboro, Pa.
BOMBERGER, MABEL.....	Lebanon, Pa.
BAUGHER, NAOMI.....	Elizabethtown, Pa.
BOWERS, MIRIAM.....	Elizabethtown, Pa.
BOWERS, MARY.....	Elizabethtown, Pa.
BIXLER, NAOMI.....	Westminster, Pa.
COHICK, GEORGE.....	Elizabethtown, Pa.
ENGLAR, ELIZABETH.....	York, Pa.
ESHELMAN, MABEL.....	Elizabethtown, Pa.
ENTERLINE, ANNA.....	Rheems, Pa.

FREY, PAUL.....	Harrisburg, Pa.
FRY, CLARENCE.....	Windber, Pa.
GARNER, RUTH.....	Elizabethtown, Pa.
GROFF, SALLIE.....	Elizabethtown, Pa.
GREENBLATT, MADELINE.....	Elizabethtown, Pa.
HERSHEY, ALVERDA.....	Mount Joy, Pa.
HESS, MYRA.....	Mount Joy, Pa.
HEGE, BLANCHE.....	Elizabethtown, Pa.
HALDEMAN, IDA.....	Elizabethtown, Pa.
LININGER, ELSIE.....	Mechanicsburg, Pa.
LONGENECKER, EDNA.....	Elizabethtown, Pa.
LEHMAN, JOHN.....	Elizabethtown, Pa.
MINNICH, MABEL.....	Lititz, Pa.
MUSSER, FRANCES.....	Mount Joy, Pa.
MEYER, MILDRED.....	Elizabethtown, Pa.
MEYER, HELEN GRACE.....	Elizabethtown, Pa.
MEYER, JACOB, JR.....	Elizabethtown, Pa.
MADEIRA, ROBERT E.....	Elizabethtown, Pa.
OELLIG, MIRIAM.....	Greencastle, Pa.
OBERHOLTZER, ELIZABETH.....	Elizabethtown, Pa.
STRICKLER, MARY.....	Mount Joy, Pa.
SCHLOSSRR, DAVID.....	Elizabethtown, Pa.
SCHLOSSER, FLOY.....	Elizabethtown, Pa.
SHAEFFER, MAUD.....	Elizabethtown, Pa.
STRICKLER, SARA.....	Elizabethtown, Pa.
TRIMMER, JOHN.....	York, Pa.
WILHELM, BEATRICE.....	Lebanon, Pa.
WIEST, MARGARET.....	Richland, Pa.
WALTERS, ESTHER.....	Florin, Pa.
WAGNER, LESSIE.....	Jonestown, Pa.
WITMER, VERA.....	Mastersonville, Pa.
WENGER, EARL.....	Elizabethtown, Pa.
ZUG, KATHERINE.....	Mastersonville, Pa.
ZOOK, PAULINE.....	Elizabethtown, Pa.
ZIEGLER, HELEN.....	Richland, Pa.

Industrial Art and Fine Art

BARKBY, HARRIET.....	Hollidaysburg, Pa.
BAUGHER, MRS. A. C.....	Elizabethtown, Pa.
BAUGHER, MRS. J. I.....	Elizabethtown, Pa.
BAUGHER, MARY.....	Lineboro, Md.
BERGMAN, HILMA.....	Elbon, Pa.
BIXLER, NAOMI.....	Westminster, Md.
BOMBERGER, MABEL.....	Lebanon, Pa.
BOWER, ADA.....	Elizabethtown, Pa.
BOYD, RUTH N.....	Drumore, Pa.
BRANDT, IRA.....	Elizabethtown, Pa.
BRENNEMAN, MRS.....	Spring Grove, Pa.
BRIGHTBILL, DAVID F.....	Lebanon, Pa.
BRUNNER, PAUL.....	York Haven, Pa.
BURKHOLDER, L. MAE.....	Ephrata, Pa.
CASSEL, WILBUR.....	Fairview Village, Pa.
COSNER, L. MARGARET.....	Lancaster, Pa., R. 6
EBAUGH, MARY.....	Stewartstown, Pa.

EBERLY, MILTON.....	Lebanon, Pa., R. 6
EBERSOLE, ALICE.....	Highspire, Pa.
EBY, RUFUS K.....	Manheim, Pa.
ENGLAR, S. ELIZABETH.....	York, Pa.
ESHELMAN, MABEL S.....	Elizabethtown, Pa.
FRANTZ, IRENE.....	Elizabethtown, Pa.
GALVIN, ZELPHA.....	Avonmore, Pa.
GAMBER, MYRA.....	Lititz, Pa.
GIBBLE, HANNAH.....	Myerstown, Pa., R. 4
HALDEMAN, DAISY R.....	Elizabethtown, Pa.
HALDEMAN, IDA Z.....	Pine Grove, Pa.
HESS, MYRA.....	Mount Joy, Pa.
HORST, NAOMI.....	Palmyra, Pa.
ILGENFRITZ, MARY L.....	New Freedom, Pa., R. 7
JACK, GEORGIA.....	North Washington, Pa.
JACK, PAULINE.....	North Washington, Pa.
KING, ELEANOR G.....	West Lawn, Pa.
KING, RUTH.....	306 Union Street, Monongahela, Pa.
KREIDER, PAUL.....	Route 4, Lebanon, Pa.
LININGER, ELSIE MAY.....	Mechanicsburg, Pa.
LONGENECKER, PHOEBE C.....	Palmyra, Pa.
MCCORMICK, MARGARET.....	Dallastown, Pa.
MCDANNEL, EMMERT R.....	Route 2, Elizabethtown, Pa.
MCWILLIAMS, AUNITA.....	Stewartstown, Pa.
MEYER, MRS. J. G.....	Elizabethtown, Pa.
MINNICH, MABEL W.....	Lititz, Pa.
MINNICH, RUTH W.....	Lititz, Pa.
MUSSER, FRANCES.....	Mount Joy, Pa.
NUNEMAKER, EUNICE.....	Elizabethtown, Pa.
OBER, RUTH.....	Elizabethtown, Pa.
REAM, MARY.....	Palmyra, Pa.
SCHLOSSER, MRS. R. W.....	Elizabethtown, Pa.
STRICKLER, ANNA J.....	Elizabethtown, Pa.
STRICKLER, MARY.....	Mount Joy, Pa.
SWITZER, WILLIAM C.....	New Freedom, Pa.
WALTERS, ESTHER B.....	Florin, Pa.
WENGER, ALVIN.....	Elizabethtown, Pa.
WENGER, MRS. A. P.....	Elizabethtown, Pa.
WILHELM, BEATRICE.....	Route 6, Lebanon, Pa.
WITMER, VERA H.....	Mastersonville, Pa.
YOUNG, ADA G.....	East Petersburg, Pa.
ZIEGLER, HELEN.....	Richland, Pa.

Special Students

BAUGHER, LILLIE STERMER.....	College Avenue, Elizabethtown, Pa.
BAUGHER, ELLA BOAZ.....	Elizabethtown, Pa.
BOWER, ADA IRENE.....	Elizabethtown, Pa.
BRENEMAN, SARA.....	Elizabethtown, Pa.
HALDEMAN, DAISY RIDER.....	R. F. D., Elizabethtown, Pa.
MINNICH, RUTH W.....	Lititz, Pa.
NUNEMAKER, EUNICE.....	Elizabethtown, Pa.
RIDDLE, EDITH R.....	
ROYER, ANNA R.....	Richland, Pa.
SCHLOSSER, ELIZABETH S.....	Elizabethtown, Pa.

SPICHER, SUSAN A.....	Port Treverton, Pa.
STRICKLER, ANNA JANE.....	Elizabethtown, Pa.
WENGER, MRS. A. P.....	College Avenue, Elizabethtown, Pa.

Sewing Students

BERNHART, ANNA MAE.....	Route 3, Elizabethtown, Pa.
HOTTENSTEIN, LILLIAN S.....	Elizabethtown, Pa.
KOSER, EDNA MAE.....	Marietta, Pa.
LEHMAN, SADIE.....	Masonic Home, Elizabethtown, Pa.
LONGENECKER, ELLEN ELIZABETH.....	Mount Joy, Pa.
OBERHOLTZER, ELIZABETH W.....	Elizabethtown, Pa.
STEAGER, HARRIET.....	Route 2, Elizabethtown, Pa.

Extension Students

BAUM, DANIEL S.....	Lineboro, Md.
BAUGHER, EDWARD E.....	Lineboro, Md.
BAUGHER, A. M.....	Lineboro, Md.
BAUGHER, ELLA V.....	Lineboro, Md.
BECHTEL, JOHN.....	Milton Grove, Pa.
BECKER, CHARLES G.....	Route 3, Mount Joy, Pa.
BORTNER, RALPH.....	Brodbecks, Pa.
BOWERS, LUELLA CAROLINE.....	Elizabethtown, Pa.
BRINSER, DAVID E.....	Middletown, Pa.
BROWN, JOSEPH WILSON.....	Bridgeton, Pa.
COHICK, ELSIE L.....	Elizabethtown, Pa.
DULEBOHN, MAE.....	Elizabethtown, Pa.
DULEBOHN, MAE.....	Elizabethtown, Pa.
EBAUGH, MARY E.....	Stewartstown, Pa.
ESHELMAN, ANNA A.....	Mount Joy, Pa.
ESPENSHADE, MABEL B.....	Elizabethtown, Pa.
FEASER, GEORGE W.....	Middletown, Pa.
FULTON, HELEN LORA.....	Stewartstown, Pa.
GARRISON, MARY E.....	Stewartstown, Pa.
GARVER, HARVEY B.....	Middletown, Pa.
GEISTWEIT, MARTHA C.....	Logantown, Pa.
GEYER, MARK L.....	Middletown, Pa.
GISH, ESTHER.....	Elizabethtown, Pa.
GRIMM, ELLWOOD S.....	Elizabethtown, Pa.
GROSS, MAY E.....	Elizabethtown, Pa.
HAMME, ANNA G.....	East Berlin, Pa.
HAUPT, WALTER G.....	235 N. Union Street, Middletown, Pa.
HEINDEL, HARRY P.....	Route 4 Spring Grove, Pa.
HEISTAND, ELLA S.....	Elizabethtown, Pa.
HEISTAND, ROBERT H.....	136 Market Street, Elizabethtown, Pa.
HILDEBRAND, ANNA C.....	Glen Rock, Pa.
HOLSOPPLE, CLARENCE.....	R. F. D., Mount Joy, Pa.
HOWARD, CHARLES F.....	221 N. Second Street, Steelton, Pa.
HOWET, JOHN RALPH.....	High Rock, Pa.
JAMISON, MAYBELLE C.....	Stewartstown, Pa.
KEENY, ELI S.....	New Freedom, Pa.
KEENEY, WALTER A.....	East Berlin, Pa.
KISINER, LAURA MAY.....	Stewartstown, Pa.

LEIB, RUTH ADELIA.....	Bridgeton, Pa.
LINEAWEAVER, HARRIET.....	Elizabethtown Pa.
LUTZ, CHESTER LIVINGSTONE.....	High Rock, Pa.
MARTZ, FLAVIA L.....	Loganton, Pa.
MAUSS, FRANK R.....	Elizabethtown, Pa.
McGUIGAN, NORA O.....	Stewartstown, Pa.
McWILLIAMS, AUNITA NAOMI.....	Stewartstown, Pa.
MANIFOLD, MARY L.....	Stewartstown, Pa.
MANFOLD, JESSIE E.....	High Rock, Pa.
MENGEL, ANNA.....	Palmyra, Pa.
MILLER, KATIE O.....	Elizabethtown, Pa.
MONCRIEFF, MRS. BELLE.....	219 S. Fourteenth Street, Allentown, Pa.
MYERS, ELWOOD DOYLE.....	Brodbecks, Pa.
NACE, AGNES F.....	New Freedom, Pa.
NORRIS, NELLIE MAE.....	Stewartstown, Pa.
OBER, GRACE.....	Elizabethtown, Pa.
PAYNE, ELIZABETH HELENE.....	Stewartstown, Pa.
REIDER, RALPH D.....	Middletown, Pa.
REESE, HABEL.....	Elizabethtown, Pa.
REIST, IRVIN L.....	Elizabethtown, Pa.
RYDER, CHARLES F.....	Chambersburg, Pa.
ROHRBACH, LEROY ALLEN.....	Codorus, Pa.
SHIRK, ELLA M.....	Mifflintown, Pa.
SLOAT, E., E.....	Elizabethtown, Pa.
TROUT, LEONA DORA.....	Stewartstown, Pa.
WAGNER, MELVIN EARL.....	Lineboro, Md.
WICKEY, H. J.....	Middletown, Pa.
ZELLERS, MAYFIELD, ANNA.....	Stewartstown, Pa.
ZELLERS, MIRIAM HAZEL.....	

Spring Normal Students

ANDERSON, CORA D.....	Kersey, Pa.
ARZ, BERTHA.....	Port Matilda, Pa.
BAGSHAW, MAE.....	R. D., Hollidaysburg, Pa.
BARKBY, HARRIET C.....	Monongahela, Pa.
BARNHART, EARYL.....	Fallen Timber, Pa.
BECKER, CHARLES G.....	R. D., Mount Joy, Pa.
BECK, ELIZABETH P.....	Port Matilda, Pa.
BENSON, SIGRID N.....	Kersey, Pa.
BERGMAN, HILDA E.....	Elbon, Pa.
BISHOP, J. EDGAR.....	Milroy, Pa.
BOSE, FLORENCE.....	New Freedom, Pa.
BOWERS, LUELLA, CAROLINE.....	Elizabethtown, Pa.
BRENNEMAN, ORPHA E.....	Spring Grove, Pa.
BRIGHT, MARY J.....	Aaronsburg, Pa.
BRIGHTON, LULA J.....	Philipsburg, Pa.
BRINSER, DAVID E.....	Middletown, Pa.
BRUMBAUGH, RUTH.....	Martinsburg, Pa.
BRUNNER, PAUL.....	York Haven, Pa.
BUCHER, MIRIAM WALTERS.....	Rudy, Pa.
BURKHOLDER, L. MAE.....	Ephrata, Pa.
BURT, MARIETTA.....	Force, Pa.
CHALFANT, MARGARET C.....	Belle Vernon, Pa.

DANKEL, JAMES H.....	Topton, Pa.
EBAUGH, MARY.....	Stewartstown, Pa.
EBERSOLE, ALICE.....	Highspire, Pa.
EICHELBERGER, EDITH AMANDA.....	Route 3, Lancaster, Pa.
MYERS, ELWOOD D.....	Hanover, Pa.
ESHELMAN, ANNA A.....	Mount Joy, Pa.
FORNEY, ROY SWARR.....	East Petersburg, Pa.
FORREY, EDNA GRAM.....	Columbia, Pa.
FRANK, CHARLOTTE P.....	Franklinville, Pa.
FRY, MARY E.....	Route 5, Harrisburg, Pa.
GABRIEL, GRACE J.....	Honey Brook, Pa.
GALVIN, ZILPHA.....	Avonmore, Pa.
GAMBER, MYRA B.....	Route 3, Lititz, Pa.
GARBER, MONROE E.....	Elizabethtown, Pa.
GARNER, ERNEST G.....	Quarryville, Pa.
GEYER, MARK L.....	Middletown, Pa.
GISH, ESTHER HERSHEY.....	Elizabethtown, Pa.
GROSS, MAY E.....	Elizabethtown, Pa.
HALLGREEN, ELLEN A.....	Dagus Mines, Pa.
HANSON, ERMA.....	Kersey, Pa.
HEIDELBAUGH, ANNA E.....	Route 1, Quarryville, Pa.
HEISEY, LEAH A.....	Route 2, Myerstown, Pa.
HELMAN, C. E.....	Shippensburg, Pa.
HOLSOPPLE, CLARENCE F.....	Route 2, Mount Joy, Pa.
HOOVER, M. MAE.....	Warriors Mark, Pa.
HOSTERMAN, EDNA I.....	Aaronsburg, Pa.
HOSTERMAN, LUELLA M.....	Aaronsburg, Pa.
HYKES, MARY L.....	Hagerstown, Md.
IRVIN, BELLE.....	Tyrone, Pa.
JACK, GEORGIA A.....	North Washington, Pa.
JACK, PAULINE.....	North Washington, Pa.
JOHNSON, EDNA E.....	Dagus Mines, Pa.
KEENE, BESSIE M.....	Route 5, Quarryville, Pa.
KEENER, M. SELMA.....	Woodbine, Pa.
KEENY, ELI S.....	New Freedom, Pa.
KIEHL, E. MILDRED.....	Columbia, Pa.
KING, RUTH G.....	306 Union Street, Monongahela, Pa.
KNUTH, RUDOLPH HENRY.....	601 N. Third Street, Steelton, Pa.
KOCH, ANNA B.....	Brunnerville, Pa.
KORMAN, FRED.....	Smithville, Pa.
KRAYBILL, B. L.....	Route 1, Mount Joy, Pa.
KRAYBILL, JOHN R.....	Bainbridge, Pa.
KREIDER, HERBERT V.....	Jonestown, Pa.
LEHMAN, EDYTHE.....	Route 2, Seven Valley, Pa.
LEIB, RUBY.....	Bridgeton, Pa.
LIVINGSTON, VELVA.....	Dillsburg, Pa.
LONG, LILLIE E.....	Route 2, Quarryville, Pa.
MCCORMICK, MARGARET F.....	Dallastown, Pa.
McMILLEN, DWIGHT.....	Loysville, Pa.
McWILLIAMS, AUNITA.....	Stewartstown, Pa.
MARTIN, EDNA M.....	Route 1, Bareville, Pa.
MARTZ, FLAVIA L.....	Loganton, Pa.
MAUSS, FRANK RAYMOND.....	Elizabethtown, Pa.
MENGEL, ANNA A.....	Route 1, Palmyra, Pa.

MILLER, ROY K.....	Lineboro, Md.
MONTANARO, MARY L.....	Patton, Pa.
MORGAN, MYRTLE E.....	Avonmore, Pa.
MYERS, ELWOOD.....	Hanover, Pa.
MYERS, DANIEL E.....	Dallastown, Pa.
OTT, GEORGE N.....	McConnellsburg, Pa.
PARMER, EDNA A.....	Bird-in-Hand, Pa.
PAYNE, ELIZABETH.....	Stewartstown, Pa.
PICKEL, RUTH S.....	High Rock, Pa.
REESE, F. DOROTHY.....	Elizabethtown, Pa.
REESE, HAZEL.....	Elizabethtown, Pa.
RESSLER, ELLA A.....	Route 5, Quarryville, Pa.
RHODES, MARGARET HELEN.....	Honey Brook, Pa.
RICHARDSON, ESTHER S.....	Route 1, Bellwood, Pa.
RUDY, ALTA A.....	Akron, Pa.
SAUDER, DORA N.....	Rohrerstown, Pa.
SCHOTT, CLIFFORD EUGENE.....	Bowmansdale, Pa.
SELDOMRIDGE, FRED I.....	Elizabethtown, Pa.
SENGER, CORA E.....	Paradise, Pa.
SHAFFER, DAVID D.....	Hooversville, Pa.
SHANK, RUTH THELMA.....	232 N. Lancaster St., Annville, Pa.
SHARER, GWENDOLYN J.....	Route 3, Tyrone, Pa.
SHOEMAKER, MARTHA.....	Avonmore, Pa.
SMITH, LORETTA L.....	930 First St., Lancaster, Pa.
SOURBEER, K. ALBERTA.....	Hummelstown, Pa.
SPITLER, HILDA M.....	Philipsburg, Pa.
STEFFY, ELLA ELIZABETH.....	Elizabethtown, Pa.
STEWART, MARTHA.....	High Rock, Pa.
STIFFLER, OLIVE T.....	Route 2, Hollidaysburg, Pa.
STRAWN, ANNA R.....	Avonmore, Pa.
SWARR, E. MILDRED.....	Quarryville, Pa.
TAYLOR, M. GERTRUDE.....	Bloomingsdale, Pa.
THOMAS, RICHARD T.....	Grampian, Pa.
TRIMMER, LOUISE.....	York, Pa.
TRIPP, CHARLES R.....	Route 2, Deer Lick, Pa.
WANNER, KATHRYN.....	Honey Brook, Pa.
WEAVER, ADELINE I.....	Route 3, Lancaster, Pa.
WEAVER, MARGARET E.....	Terre Hill, Pa.
WENGER, HELEN.....	Route 1, Bird-in-Hand, Pa.
WETZEL, GERALDINE M.....	Herndon, Pa.
WHISTLER, LEAH E.....	Route 5, Carlisle, Pa.
WOLFE, ADA.....	Fredericksburg, Pa.
YOST, FLORENCE.....	Brownstown, Pa.
YOUNG, PEARL G.....	Columbia, Pa.
ZERBE, GERTRUDE R.....	Pine Grove, Pa.
ZIEGLER, MARY E.....	Dover, Pa.

Summer Students 1923

ALLWEIN, ELIZABETH GLADYS.....	613 N. Railroad Street, Palmyra, Pa.
ALWINE, FLORENCE.....	Hummelstown, Pa.
ARNOLD, EDITH M.....	Dillsburg, Pa.
BAUGHER, A. M.....	Lineboro, Md.
BAUGHER, ELLA VIOLA.....	Lineboro, Md.

BAUGHER, MARY KATHRYN.....	Lineboro, Md.
BAUGHER, NOAH MYERS.....	Westminster, Md.
BAUGHER, RAYMOND ROSCOE.....	Lineboro, Md.
BECKER, CHARLES G.....	Route 3, Mount Joy, Pa.
BECKER, LILLIAN GIBBLE.....	Manheim, Pa.
BOLSTER, CLARA M.....	Elizabethtown, Pa.
BOMBERGER, MABEL MARY.....	Box 243, Lebanon, Pa.
BOWERS, LUELLA CAROLINE.....	Elizabethtown, Pa.
BREIDENSTINE, AARON GIBBLE.....	Route 6, Lebanon, Pa.
BRINSER, DAVID EMERSON.....	Route 1, Middletown, Pa.
BUTTERFIELD, LAURA MAE.....	Coraopolis, Pa.
COHICK, ELSIE LONGENECKER.....	Elizabethtown, Pa.
COOVER, ETHEL C.....	Lewisberry, Pa.
DETWILER, CATHERINE M.....	Route 1, Collegeville, Pa.
DECKARD, MARY REBECCA.....	Marysville, Pa.
EBERSOLE, ALICE.....	Highspire, Pa.
EBY, RUFUS K.....	Manheim, Pa.
EICHELBERGER, EDITH AMANDA.....	Route 3, Lancaster, Pa.
ENGLAR, SARA ELIZABETH.....	729 W. Princess St., York, Pa.
ENGLE, ANNA RUTH.....	Mount Joy, Pa.
ENGLE, BEULAH MAE.....	Marietta, Pa.
ENTERLINE, CLARENCE G.....	Elizabethtown, Pa.
ESHELMAN, WITMER.....	Elizabethtown, Pa.
FAHNESTOCK, SAMUEL GOCKLEY.....	Elizabethtown, Pa.
FORNEY, ROY SWARR.....	East Petersburg, Pa.
FRANTZ, LAURA S.....	334 W. High St., Elizabethtown, Pa.
FREDERICK, MABEL PRICE.....	Souderton, Pa.
FREY, MARY ELIZABETH.....	Route 5, Harrisburg, Pa.
GEYER, MARK L.....	Middletown, Pa.
GIBBLE, HANNAH MAE.....	Route 4, Myerstown, Pa.
GIBBEL, ELIZABETH/ WENGER.....	Brunnerville, Pa.
GIBBEL, ANNA WENGER.....	Brunnerville, Pa.
GISH, ESTHER HERSHEY.....	Elizabethtown, Pa.
GISH, MILDRED FRANCES.....	Elizabethtown, Pa.
GRUBB, RUTH I.....	Annaville, Pa.
HARLACHER, RUTH M.....	Route 1, Dover, Pa.
HEISEY, RAYMOND BOYD.....	Route 2, Annville, Pa.
HENNING, MARY MARTHA.....	Lansdale, Pa.
HIESTAND, ELLA S.....	Elizabethtown, Pa.
HOLSOPPLE, CLARENCE F.....	Mount Joy, Pa.
HOSTETTER, HELEN KATHRYN.....	Elizabethtown, Pa.
HUTCHISON, NORMAN JAMES.....	Cordova, Md.
HYKES, MARY LOUISA.....	Hagerstown, Md.
JONES, HELEN ELIZABETH.....	1317 Penn Ave., Tyrone, Pa.
KEENEY, CARRIE GRACE.....	Route 1, Spring Grove, Pa.
KEENEY, ELI SAMUEL.....	Route 1, New Freedom, Pa.
KEISER, OLIVE R.....	Williamstown, Pa.
KIPP, EARL STAMBAUGH.....	Newport, Pa.
KNUTH, RUDOLPH HENRY.....	601 N. 3rd St., Steelton, Pa.
KREINER, FLORENCE IRENE.....	Lititz, Pa.
LANDES, CHARLES BAKER.....	138 South Broad St., Lititz, Pa.
LANDIS, LYDIA MOYER.....	Coopersburg, Pa.
LANDIS, SIMON Z.....	Elizabethtown, Pa.
LIVINGSTON, VELVA JANETTE.....	Dillsburg, Pa.

MARTZ, FLAVIA LAURA.....	Loganton, Pa.
MENGEL, ANNA ALVERTA.....	Route 1, Palmyra, Pa.
MEYER, JACOB, JR.....	Elizabethtown, Pa.
MEYER, AMOS GIBBLE.....	Fredericksburg, Pa.
MEYER, EPHRAIM GIBBLE.....	Fredericksburg, Pa.
MINNICH, MABEL WOLF.....	101 S. Broad St., Lititz, Pa.
MONCRIEFF, BELLE.....	210½ S. 14th St., Allentown, Pa.
MOWERY, EMORY GILBERT.....	826 W. Pine St., Shamokin, Pa.
MUMMA, ELLEN L.....	Landisville, Pa.
MYERS, ELWOOD D.....	Route 1, Brodbeck's, Pa.
NISSLEY, MARJORIE ELVERA.....	Hummelstown, Pa.
OBER, GRACE HESS.....	103 College Ave., Elizabethtown, Pa.
ROYER, LESTER W.....	Manchester, Md.
RUPP, OLIVIA MARIA.....	Ephrata, Pa.
SAYLOR, GUY RUFUS.....	Route 6, Manheim, Pa.
SHIVELY, EDMUND D. B.....	Millmont, Pa.
STAMY, EDNA GRACE.....	Route 10, Chambersburg, Pa.
STERN, PAUL HERTZLER.....	144 E. High St., Elizabethtown, Pa.
STERN, MARGARET S.....	144 E. High St., Elizabethtown, Pa.
STRICKLER, MARTHA NISSLY.....	Route 3, Mount Joy, Pa.
TRAYER, JOHN KEENER.....	Landisville, Pa.
TRIMMER, LOUISE.....	577 W. Market St., York, Pa.
TRIMMER, PEARL MARIE.....	Route 7, Carlisle, Pa.
WAGNER, RUTH ETHEL.....	Hershey, Pa.
WARNER, D. ESTHER.....	Box 47, Ellet, Ohio
WENGER, ALVIN P.....	Elizabethtown, Pa.
WOLFE, ADA.....	Fredericksburg, Pa.
ZUG, ADA H.....	Manheim, Pa.
ZUG, AMY HERSHEY.....	Manheim, Pa.
ZIEGLER, DORA M.....	Limerick, Pa.
ZOOK, EMMA L.....	Route 4, Lititz, Pa.

SUMMARY

Full Time College Students

	Male	Female	Total
Senior	12	6	18
Junior	4	4	8
Sophomore	11	19	30
Freshman	19	17	36
Total Full Time College Students.....	46	46	92

Preparatory Students

Fourth Year	7	9	16
Third Year	7	16	23
Second Year	6	6	12
First Year	5	5	10
Total Preparatory	25	36	61
Summer Session of 1923.....	33	57	90
Spring Normal of 1924.....	28	94	122
Total College Extension Students.....	33	34	67

Special Students

Art	5	54	59
Piano	8	37	45
Voice	4	16	20
Sewing	0	7	7
Total Special	17	114	131
Total Enrollment (exclusive of duplicates).....	177	262	439

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It will be esteemed a favor if each alumnus or former student who changes his residence will notify the Registrar of his new address. Information from any source that will assist in making or keeping the Register of graduated and former students complete will be welcomed.

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1925-1926



ELIZABETHTOWN, PENNSYLVANIA





Elizabethtown College

Chartered September 23, 1899

Object: "A harmonious development of the physical, mental, and moral powers of both sexes that will best fit them for the duties of life and promote their spiritual interests"—The Founders.

Twenty-sixth Annual Catalogue 1925-1926

1925

JULY

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1926

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1927

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Calendar 1925-1926

1925

June 15—Monday—Summer School opens.
August 15—Saturday—Summer School closes.
September 7—Monday—First Semester opens. Registration Day.
September 8—Tuesday—Class work begins, 10 A. M.
November 13—Thursday—Founders' Day.
November 25—Wednesday—Thanksgiving recess begins, 4 P. M.
November 30—Monday—Thanksgiving recess ends, 1 P. M.
December 18—Friday—Holiday recess begins, 11 A. M.

1926

January 5—Tuesday—Holiday recess ends, 1 P. M.
January 17—Sunday—Bible Institute opens.
January 23—Saturday—First semester closes.
January 24—Sunday—Bible Institute closes.
January 25—Monday—Second Semester opens.
March 20—Saturday—Homerian Anniversary, 8 P. M.
March 26—Friday—Homerian Oratorical Contest, 8 P. M.
April 1—Thursday—Easter recess begins, 11 A. M.
April 6—Tuesday—Easter recess ends, 1 P. M.
April 9—Friday—Junior Oratorical Contest, 8 P. M.
April 16—Friday—Keystone Anniversary, 8 P. M.
May 28—Friday—Music Program, 8 P. M.
May 29—Saturday—College Class Day Exercises, 10 A. M.
May 29—Saturday—Academy Class Day Exercises, 2 P. M.
May 29—Saturday—Public Alumni Meeting, 8 P. M.
May 30—Sunday—Volunteer Program, 2 P. M.
May 30—Sunday—Baccalaureate Sermon, 7:30 P. M.
May 31—Monday—Commencement, 10 A. M.
June 14—Monday—Summer School opens.
August 14—Saturday—Summer School ends.
September 6—Monday—Fall semester opens.

Corporation

S. H. HERTZLER

President of Board of Trustees

C. L. BAKER

Vice-President

I. W. TAYLOR

Secretary

J. Z. HERR

Treasurer

Board of Trustees

Elected by Eastern District

1926-1929

J. W. G. HERSHEY.....Lititz, Pa.
JOHN HENRY GINGRICH...Annville, Pa.
JOSEPH N. CASSEL.....Fairview Village, Pa.

1925-1928

I. W. TAYLOR.....Ephrata, Pa.
R. P. BUCHER.....Quarryville, Pa.
J. M. MILLER.....Lititz, Pa.

1924-1927

S. H. HERTZLER.....Elizabethtown, Pa.
JOHN M. GIBBLE.....Elizabethtown, Pa.

Elected by Southern District

1924-1927

C. R. OELLIG.....Waynesboro, Pa.
A. S. BAUGHER.....Lineboro, Md.

1923-1926

C. L. BAKER.....East Berlin, Pa.

1922-1925

J. H. KELLER.....Shrewsbury, Pa.

General Educational Board

D. W. KURTZ, President.....McPherson, Kansas
D. M. GARVER, Vice-President.....Trotwood, Ohio
JOHN S. FLORY.....Bridgewater, Va.
J. W. LEAR.....3435 W. Van Buren St., Chicago, Illinois
J. S. NOFFSINGER.....Brooklyn, N. Y.

Committees of the Board of Directors

Executive Committee

S. H. HERTZLER

I. W. TAYLOR

J. H. GINGRICH

H. B. YODER

Finance Committee

S. H. HERTZLER

J. W. G. HERSHEY

J. H. KELLER

H. K. OBER

J. Z. HERR

Student-Alumni Building Fund

C. H. ROYER

J. M. MILLER

JAMES BREITIGAN

I. T. MADERIA

F. W. GROFF

ELAM ZUG

J. Z. HERR

Gibbel Building Fund Committee

W. A. WITHERS

BENJAMIN STAUFFER

J. M. GIBBEL

H. R. GIBBEL

W. W. GIBBEL

S. S. GIBBEL

J. Z. HERR

J. G. MEYER

Business Manager

J. Z. HERR

Officers

H. K. OBER, A. M.

President

R. W. SCHLOSSER, A. M.

Dean

H. H. NYE, A. M.

Secretary

J. Z. HERR, B. E.

Treasurer and Business Manager

A. P. WENGER, A. B.

Principal of Academy

L. D. ROSE, A. B.

Librarian

LAURA S. FRANTZ

Bookkeeper

EFFIE L. SHANK

Secretary to the President

A. C. BAUGHER, A. B., B. S.

Dean of Men

ORLENA WOLGEMUTH, A. B.

Dean of Women

ANNA BRUBAKER

Social Director Academy Girls

DANIEL E. MYERS

Social Director Academy Boys

Faculty

HENRY KULP OBER, President

Education and Ethics

Pd. M., Millersville State Normal School, 1911; B. S., Franklin and Marshall College, 1918; M. S., Franklin and Marshall College, 1921; M. A., Columbia University, 1922; Graduate Student, University of Pennsylvania, 1922-1924; Completed Ph. D. residence requirements. Instructor in English and commercial branches, Elizabethtown College, 1902-1907; acting treasurer and business manager, 1907-1912; Professor of Natural Sciences, 1913-1918; President, Elizabethtown College, 1918-1921. Joint author, "Teaching the Sunday School Teacher" and "History of Lancaster County"; President, Elizabethtown College, 1924—.

RALPH WIEST SCHLOSSER, Dean

English, Expression, and Spanish

Pd. B., Elizabethtown College, 1907; A. B., Ursinus College, 1911; A. M., Ursinus College, 1912; Student Bethany Bible School, summer 1915; A. M., Columbia University, 1922; Student, Union Theological Seminary, 1921-1922; Completed Ph. D. residence requirements at Columbia University. Instructor, preparatory studies Elizabethtown College, 1908-1911; Professor of English, Spanish, and French, Elizabethtown College, 1911-1918; General Manager of Endowment Campaign, 1919-1921; Professor of English, 1922—.

HARRY HESS NYE, Secretary

History, Social Science, and Economics

Pd. B., Elizabethtown College, 1912; A. B., Franklin and Marshall College, 1915; A. M. in History, University of Pennsylvania, 1916; Professor of History and Social Science, Elizabethtown College, since 1916; District Sunday School Secretary, 1920-1923. Member of General Mission Board.

JACOB ZUG HERR, Business Manager

Accounting and Commercial Methods

Student, Millersville State Normal School, 1899-1900; Graduate, Lebanon Business College, 1901; B. E. Elizabethtown College, 1905; Bookkeeper and Stenographer, Lackawanna Iron and Steel Co.. Student, Zanerian Art College, summers, 1905 and 1906;

Student, Ohio State University, summer, 1907; Principal, Commercial Department, Elizabethtown College, 1906-1912; Bookkeeper and Sales Manager, Martin and Heagy Manufacturing Co., 1913-1916; Cost Accountant, Stiffel and Freeman Co., 1917 and 1918; Office Manager, Lancaster Sanitary Milk Co., 1919; Student, Columbia University, summer, 1921; Treasurer and Business Manager, Elizabethtown College, 1920—.

JACOB STOVER HARLEY

English and German

B. E., Juniata College, 1892; A. B., Stanford University, 1910; A. M., Columbia University, 1916; Professor of Mathematics, La Verne College, 1907-1908; Professor of Mathematics and German, Elizabethtown College since 1920; Completed Ph. D. residence requirements at the University of Pennsylvania, 1919-1920.

A. C. BAUGHER, Dean of Men

Physics, Chemistry, and Biology

Pd. B., Elizabethtown College, 1917; A. B., Elizabethtown College, 1922; B. S., Franklin and Marshall College, 1922; Graduate student, Columbia University; Teacher of Geography, 1917-1921; Assistant in Chemistry and Physics, 1919-1920. Professor of Chemistry and Physics, 1920—.

JACOB IRA BAUGHER

Education

Pd. B., Elizabethtown College, 1919; Teacher, public schools of York County, twelve years; Instructor, Mathematics and Methods, Elizabethtown College, 1920-1923; A. B., Elizabethtown College, 1923; A. M., Columbia University, 1925; Student, Union Theological Seminary, 1923; Professor of Education, 1923—.

JACOB HERR GINGRICH

Education

Pd. B., Elizabethtown College, 1915; A. B., Manchester College, 1917; Diploma Course, Columbia College of Expression, 1918; B. D., Bethany Bible School, 1920; A. M., Chicago University, 1920; Instructor, Elizabethtown College, 1914-1916; Academy and Normal, Manchester College, 1917; Seminary, Bethany Bible School, 1918-1919; Professor, Seminary, Bethany Bible School, 1920-1921; Graduate Student, Boston University, Fall semester, 1922; Professor of Education, 1924—.

EPHRAIM GIBBEL MEYER**Vocal Music and Voice Culture**

Pd. B., Elizabethtown College, 1919; Student, Columbia University, summer, 1919; A. B., Elizabethtown College, 1924; Assistant in Music, 1919 and 1920; Graduate, Music Teacher's Course, 1921; Voice Culture, 1921; Student, American School of Music, Chicago, 1921.

ANNA GERTRUDE MEYER**Piano**

Graduate in Music, Western Maryland College; Student, four years at Peabody Conservatory of Music; Teacher of Instrumental Music, 1920—.

MRS. WALTER M. BERGER**Stenography and Commercial Methods**

Student, Indiana State Normal School, 1910-1911; Graduate, Leech's College, 1914; B. C. S., Bowling Green University, 1916; Instructor, Commercial Department, Sharon High School and Harrisonburg High School, 1916-1923; Instructor, Commercial Education, Virginia State Teachers' College, 1923-1925; Instructor, Commercial Education, Elizabethtown College, 1925—.

ALVIN PFAUTZ WENGER, Principal of Academy**Latin, Mathematics, History**

Graduate, Millersville State Normal School, 1901; Pd. B., Millersville State Normal, 1903; Student, Franklin and Marshall Academy; Student, University of Pennsylvania, 1906-1907; A. B., Elizabethtown College, 1924; A. M., Franklin and Marshall College, 1925; Principal, Bart High School, 1905-1906; Principal, Bryn Mawr Schools, 1906-1907; Principal, West Earl High School, 1909-1923; Principal, Elizabethtown Academy, 1923—.

ORLENA WOLGEMUTH, Dean of Women**Latin and French**

A. B., Juniata College, 1921; Teacher, Elizabethtown High School, 1923-1924; Professor of Languages, 1924—.

MARTHA MARTIN**Bible**

A. B., Elizabethtown College, 1924; Director of Vacation Bible Schools, 1922-1924.

ELMER ESHELMAN**Finance, Law, Industry**

A. B., Elizabethtown College, 1924; Graduate Student, Temple University, summer, 1924.

CHESTER HUMMER ROYER**English and French**

Pd. B., Elizabethtown College, 1921; Student, Millersville State Normal, Summer, 1922; Teacher, public schools, two years; A. B., Elizabethtown College, 1923; Student, Voice Culture, 1921-1923, Elizabethtown College; Student, Piano, Elizabethtown College, 1923.

EPHRAIM M. HERTZLER**Biology, Physics, Chemistry**

Pd. B., Elizabethtown College, 1920; A. B., Elizabethtown College, 1922; Teacher, Elizabethtown High School, 1922-1924. Extension work, Columbia University, 1924-1925; Graduate student, Columbia University, summer, 1925.

SUSAN A. SPICHER**Art, Basketry, Domestic Science**

Taught public schools, 1913-1916, 1919-1923; Student, Port Royal Normal, summers 1913 and 1914; State Permanent Certificate; Entered Juniata College 1916 and graduated from the Home Economics Course, 1919; Student, Juniata Summer School, 1921; Graduate student, Bloomsburg State Normal, summer, 1923; Student in A. B. course, Elizabethtown College, 1923—. ,

ANNA BRUBAKER**Piano**

B. Pd., Elizabethtown College, 1922; Student in Piano, Elizabethtown College, 1920-1923; Student of Dr. Wolf, Lancaster, 1923-1925; Student, Chautauqua, New York, summer, 1924.

DANIEL E. MYERS**Physical Education and Mathematics**

A. B., Elizabethtown College, 1925; Student, Columbia University; Director of Physical Education, 1924—.

SIMON B. LANDIS**Spring Normal Work**

Student, Millersville State Normal School; Permanent Certificate; Teacher in public schools for twenty-six years; Instructor, Spring Normal, 1921—.

LEWIS DAY ROSE**Librarian**

A. B., Ursinus College, 1911; Student, Pennsylvania State College, Summer Session, 1917; Pennsylvania School for Library Workers, Summer Session, 1923; Member, National Education Association; American Library Association; Pennsylvania Library Association; Librarian 1921—.

Committees of the Faculty

Administration

H. K. Ober	R. W. Schlosser	H. H. Nye
J. I. Baugher	J. Z. Herr	A. P. Wenger

Religious Organizations

J. I. Baugher	Martha Martin	C. H. Royer
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Student Welfare

A. C. Baugher	H. H. Nye	Orlena Wolgemuth
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Physical Education and Health

J. Z. Herr	D. E. Myers	Anna Brubaker
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Equipment

H. K. Ober	J. Z. Herr	John H. Gingrich
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Social

Orlena Wolgemuth	E. G. Meyer	Elmer S. Eshleman
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Literary Societies

R. W. Schlosser	J. S. Harley	C. H. Royer
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Anniversary

H. H. Nye	J. I. Baugher	Ephraim Hertzler
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Curator of Museum

A. C. Baugher

General Description

LOCATION

Elizabethtown College is located in Elizabethtown, Pennsylvania, a prosperous town of thirty-five hundred inhabitants in the northern part of fertile Lancaster County, aptly styled the "Garden Spot of the World." The town is a busy, growing place. Within its borough limits are located eight or ten manufacturing concerns, all of which are prosperous industries. The main line of the Pennsylvania Railroad, connecting New York and Chicago by the way of Lancaster and Philadelphia, passes through the town.

Elizabethtown has direct connection with Lancaster and Hershey by trolley; at the latter place connection is made with the Philadelphia and Reading Railroad connecting Harrisburg and New York by the way of Reading. Furthermore, Elizabethtown is located on the macadam and concrete highway connecting the State Capitol and Philadelphia through Lancaster. It is situated equidistant from four county seats, Harrisburg, Lancaster, York, and Lebanon.

The town is near the Conewago Hills. Its landscape is most charming, and its hills, on one of which the college is located, are beautiful. The gorgeous sunsets will ever live in the memory of those who have lived on College Hill. Several miles west of Elizabethtown flows the Susquehanna—a most delightful river stream.

In beauty, healthfulness, accessibility, and industrial activities, Elizabethtown is an ideal location for the student, the industrial worker, the retired business man, and the retired farmer.

PURPOSE

The purpose of Elizabethtown College is to afford an environment in which the healthy growth of each student is assured. We regard education as a lifelong process which begins at the cradle and ends at the grave. "Education at its best is life growing at its best." Education consists in the encouragement of those activities which most lead to most useful further activities.

During the individual's school and college days, the formal period of his education, special efforts are put forth to introduce each growing individual to his spiritual inheritance, and to impress upon him the responsibility of becoming a bearer of the experience

of the race to succeeding generations. We regard formal education as the direction of experience to the modification of Christian character that more desirable and richer experience may ensue.

Elizabethtown College aims to take special pains to place such situations in the student's environment that only the right tendencies of his physical, mental, and moral birthright may be fostered. Habits of industry, integrity, and efficiency are consciously encouraged and invariably insisted upon. Christian ethics are held up as standards of living. Christian character is respected with the highest regard and with an almost sacred reverence.

Our doors are open to both men and women. Although the school is owned and controlled by the Church of the Brethren and primarily intended for the education of her own children, yet **her opportunities are open to everybody, regardless of creed.**

HISTORY

In recognition of an increasing need for educating our young people and in the full realization of the fact that, if our young people are to be loyal and faithful to the worth-while traditions of the church, they need to be reared and nurtured under the influence of the Church of the Brethren, some of our church fathers of Eastern Pennsylvania conceived the idea of establishing an institution of learning under the immediate direction of the church. Consequently, on November 29, 1898, a meeting was called in the church at Reading, Pennsylvania, to discuss the need, advantage, and feasibility of starting a college in Eastern Pennsylvania. The immediate result of this meeting was a decision to foster the movement. A committee was appointed to take preliminary steps in securing a location for the proposed school. The committee met on March 6, 1899, at Mountville, Pennsylvania, to consider several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown, Pennsylvania, on April 5, 1899, the educational question was fully discussed. The conference resulted in the appointment of a committee of ten, to select a site for the college. On May 24, 1899, at the Annual Conference at Roanoke, Virginia, this committee met and decided to locate the school at Elizabethtown. On June 7, 1899, at a public meeting held at Elizabethtown in the Church of the Brethren the present location of the school on the east side of the town was decided upon. It was further decided to name the institution Elizabethtown College. On this same day the Constitution and By-Laws were adopted and the first trustees were elected:

Jesse Ziegler, G. N. Falkenstein, and Samuel H. Hertzler, for three years.

Joseph H. Rider, Nathan Hoffman, and Michael R. Henry, for two years.

T. F. Imbler, L. R. Brumbaugh, and George Bucher, for one year.

Elder Jesse Ziegler was elected president of the board, Elder G. N. Falkenstein, secretary, and Elder S. H. Hertzler, treasurer.

On September 23, 1899, the college was incorporated under the laws of Pennsylvania to transact business as a legally authorized corporation and was granted its first charter. Of the original charter the following most interesting extracts are quoted:

Article First—The name of the corporation is Elizabethtown College.

Article Second—The said corporation is formed for the purpose of giving such harmonious development to the physical, mental, and moral powers of both sexes as will best fit them for the duties of life and promote their spiritual interests.

Article Sixth—The corporation is to be under the control of the German Baptist Brethren Church, comprising the Eastern District of Pennsylvania, and is to be managed by a Board of Trustees consisting of nine members, who shall be representative members of the German Baptist Brethren Church.

On July 10, 1900, ground was broken for the first building on a plot of ground donated conjointly by B. G. Groff, Addison Buch, and Royer and Harvey Buch, sons of Addison Buch. In August of the same year the first catalogue of Elizabethtown College was published, offering several courses under the direction of a faculty of four members.

Since the first building was not ready for occupancy at the opening of the school session, the college began its session in Heisey's Auditorium on November 13, 1900, with an enrollment of six students. A week later the school was moved to the residence adjoining the Church of the Brethren on Washington Street. On January 22, 1901, it was moved to its permanent location. The first building was designated Alpha Hall. In 1905 the second building was erected and named Memorial Hall—a memorial to Joseph H. Rider, one of the founders and a liberal supporter of the college during his life. In 1920 the Fairview Apartments building was erected.

Although the charter expressly designated that the college was to be under the control of the Church of the Brethren (changed from German Baptist Brethren when the church changed its name), yet the ownership lay in the hands of individual contributors until April 26, 1917, when at the District Conference of Eastern District of Pennsylvania, assembled at Bareville, the ownership and control of Elizabethtown College was transferred by the Board of Trustees to the Eastern District of Pennsylvania. At their District Conference of October 30, 1917, the Southern District of Pennsylvania upon invitation decided to share conjointly in the ownership and control of the college. At these meetings the Eastern District selected eight trustees and the Southern District, four trustees—the representation being on a pro rata basis with two members resident in Elizabethtown. These trustees assumed full control on January 2, 1919, when they met and organized under the charter, which was so amended as to place full ownership and control into the hands of Eastern and Southern Districts of Pennsylvania of the Church of the Brethren.

On January 2, 1919, was begun the \$400,000.00 campaign authorized by the Board of Trustees, who had carefully studied the situation caused by the requirements of the laws of Pennsylvania on the standardization of colleges. It was decided that if Elizabethtown College was to fulfill its mission to the church in the two districts it must standardize. The campaign was successfully closed on January 28, 1921.

At once, upon the completion of the campaign, the work of reorganization was begun. The amendment of the charter necessary to standardize the school was applied for by the trustees of the college. Thereupon the proper resolutions for the proposed amendment to the charter were presented to the two districts in a most unique District Meeting held on April 28, 1921, at Richland, Pennsylvania. This was the regular meeting of the Eastern District of Pennsylvania at which the Southern District of Pennsylvania was also represented. In the fall of 1921 the Judges of the Court of Common Pleas acted favorably on the application and sent the amended charter to the State Council of Education at Harrisburg. In the meantime Dr. Edgar Fahs Smith, Provost Emeritus of the University of Pennsylvania, was appointed by the State Council to pay an official visit to the college and to report his findings. Upon his recommendation the State Council of Education passed favorably on the amended charter, thus granting the college the privilege to confer the baccalaureate degrees. This action was taken December 19, 1921.

PRESIDENTS

I. N. N. BEAHM.....	1900-'01
G. N. FALKENSTEIN.....	1901-'03
D. C. REBER.....	1903-'04
I. N. H. BEAHM.....	1904-'09
D. C. REBER, Acting President.....	1907-'09
D. C. REBER, A. M., Pd. D.....	1909-'18
H. K. OBER, Pd. M., B. S.....	1918-'21
J. G. MEYER, Pd. B., A. B., A. M.....	1921-'24
H. K. OBER, B. S., A. M.....	1924..



Equipment

ALPHA HALL

The original building is called Alpha Hall, and is a substantial brick structure, forty-five by ninety feet, three stories above the basement. It is located on elevated ground, and surrounded by a campus of some twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet rooms and bath rooms, and well lighted recitation rooms. The basement contains a large recitation room, the kitchen, the dining hall, and pantries. On the first floor are five recitation rooms, the office, and the reception room. The space on the second and third floors is entirely devoted to dormitories.

MEMORIAL HALL

During January of 1905 the trustees decided to erect a new four-story brick building, which was dedicated March 4, 1906, and called Memorial Hall. It is forty-eight by seventy-two feet, with a front wing of six by sixteen feet, making a total length of seventy-eight feet.

The basement contains the physical culture room, thirty-five by forty-five feet, the college store, and a class room. The next floor, or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation rooms, a library and reading room, twenty-four by thirty-six feet, and the type-writing room.

The second floor contains the Chapel and Commercial Hall. These two rooms are well adapted for large audiences during Bible Term and commencement.

The fourth story contains fourteen dormitory rooms of a convenient and handsome type.

A steam heating plant is annexed to Memorial Hall, and supplies heat for Alpha and Memorial halls.

FAIRVIEW APARTMENTS

On June 7, 1921, the third large college building was dedicated. This is a three-story brick building, sixty-five by sixty-six feet. The building is located on the beautiful site near the northern boundary line of the campus at the main entrance to the grounds.

The basement contains the newly equipped laundry, shower baths, toilets, cold cellars, and boiler room. The first floor con-

tains six apartments equipped with modern conveniences and adapted for small families. The second and third floors are so constructed that very little additional labor and expense will be necessary to equip them exactly like the first floor. At present the second and third floors are used for boys' dormitories.

DWELLINGS

Two double dwellings have been erected by the college. These dwellings are located on the campus and are rented to members of the faculty.

MUSEUM

Through the kindness of friends, the museum has grown into a very large collection of specimens which are very satisfactory for the work in the departments of natural science. The college has received a very valuable collection from Ira Miller of Lancaster, Pennsylvania. Mr. Miller's collection consists of a complete skeleton; a large case of mounted arrows and Indian relics; Revolutionary and Civil War relics; a coat of arms of the sixteenth century; minerals and terrestrial shells, mounted and classified; various coral and starfish specimens; coins and paper money from the important countries; etc.

The school received through representatives at Washington, D. C., sixty mounted fossil invertebrates and several hundred minerals.

Another interesting collection is the commercial exhibits which illustrate different chemical and manufacturing processes. There are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added lately to the museum equipment. The museum will continue to grow only by the aid of friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

GENERAL EQUIPMENT

The equipment has increased from year to year. Globes, maps, electric bells, steam-heating plant, electric lights, abundant slate blackboards, twelve typewriters, with more to be installed, regular table-arm chairs for classrooms, and five pianos are in use. About 10,000 square feet of cement walks have been put down around the buildings and on the main walk leading to College Avenue by friends of the college. Filing cabinets, adding machines, book-keeping machine, mimeograph, and dictaphone have been added recently.

THE CAMPUS

Elizabethtown College is ideally located on an attractive campus of some twenty acres. Much of the campus is covered with shade, and the rest will be planted with shrubbery and trees which will transform it into a delightful spot for the student body all the year round. A large part has just recently been put in grass which will soon add much to the already beautiful campus.

Just recently an additional twenty-nine acre plot was purchased. This new plot extends the college grounds in a straight line with its southern border limit to the road east of the college, making the plot an almost perfect rectangle. This new plot is most admirably adapted for an athletic field. The topographical details are such that lend to easy and economical development while retaining a natural landscape effect. The extension contains a large lake, a quarter-mile track, a baseball diamond, a soccer field, and tennis courts. The alumni of the college are sponsoring the development of this plot.

The proper planting of shrubbery and trees will transform this field of natural landscape into an athletic field and grove campus that will be a delightful spot for the student body to resort to for exercise, rest, and invigoration. When developed it will most adequately provide for the physical development of the students of our college, and will satisfy a need which has been felt for many years.

THE LIBRARY

The library is located in Memorial Hall. It has been selected with the object of making it especially useful to college professors and students. The entire collection is arranged under a close classification scheme of subject, title, and author, thus making every book readily accessible. The number of volumes is over five thousand.

In the reference section are found cyclopedias, dictionaries, indexes and a carefully selected list of books for reference. A number of books are continually on reserve for collateral reading.

A fund amounting to three hundred dollars, donated in memory of Elias M. Baugher, was given by friends to the college. The interest of this fund is to be used in the purchase of books for the Bible department.

The library includes the following special collections:

The Longenecker Collection of Gospel Messengers presented by Elder J. H. Longenecker in 1909.

The Class of 1908 Collection of Roman History and American Literature.

The Class of 1909 Collection of English Literature.

The Class of 1911 Collection of Shakespeare.

The Class of 1912 Collection of English Literature.

The Class of 1913 Collection of Greek and Roman History.

The Class of 1914 Collection of bound volumes of the Outlook.

The Class of 1917 Collection of bound volumes of the Literary Digest.

The library receives the following publications:

General and Miscellaneous Periodicals

Atlantic Monthly	Literary Digest
Century	Outlook
Contemporary Review	Readers' Guide to Periodical Literature
Cumulative Book Index	
Current History	Review of Reviews
Forum	Scribner's Magazine
Harper's Magazine	World's Work
Independent	

Art

Musical America	Etude	School Arts Magazine
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Economics and Social Economy

Academy of Political and Social Science	Federal Reserve Bulletin
	Industrial Management
American Journal of Sociology	Printers' Ink
Annals of the American	Survey
Congressional Record	System
Factory	

Education

Educational Review	Educational Administration and Supervision
Elementary School Journal	
Journal of National Educational Association	Pennsylvania School Journal
	School and Society
School Life	Teachers' College Record

Religion

Biblical Review	Homiletic Review
Brethren Teachers' Monthly	Missionary Review
Expositor	Missionary Visitor
Gospel Messenger	Record of Christian Work
	Sunday School Times

Science

National Geographic Magazine Scientific American
Scientific Monthly

Philology

English Journal

Newspapers

Elizabethtown Chronicle	Middletown Journal
Harrisburg Telegraph	Pathfinder
Hershey Press	Philadelphia Public Ledger
Lancaster News Journal	

The library is open daily during term time, Sundays and holidays excepted, and is available for consultation to any one not connected with the college, free of charge.

COLLEGE PUBLICATIONS

The College Bulletin is published quarterly by the college and includes the annual catalog, the Bible Institute Bulletin, the alumni register, and other matters of importance concerning the progress of the college.

The College Times is published bi-weekly during the college year as a newspaper by the students of the college.

The Etonian is published annually by the Senior Class and contains a record of all student organizations.

BIOLOGICAL LABORATORY

The biological laboratory is equipped with modern apparatus and supplies ample for all courses offered. Through the interest and generosity of Graybill Minnich, the laboratory has been equipped with high type dissecting microscopes, Bausch and Lomb compound microscopes of a very high grade, microtome, slides, etc.

CHEMISTRY AND PHYSICS LABORATORY

Our laboratories in physics and chemistry are equipped with modern apparatus. Friends of the school have made valuable contributions toward this equipment. John M. Miller and James H. Breitigan, both of the class of 1905, gave a liberal sum for the department.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical and microscopic projection attachments; a large laboratory balance; hydrometers; vernier and micrometer calipers; rating tuning fork; static machine; X-ray outfit; optical disk; impact apparatus; bell in vacuo; boilers and calorimeters; Boyle's apparatus; linear expansion apparatus; etc.

The chemistry room has been splendidly equipped with up-to-date slate top laboratory stands, lockers, individual gas jets, and lecture room demonstration desk equipped with lockers, water faucets, and drawers.

SCHOLARSHIPS

Since there is a variety of funds available to give aid to students in need of financial help, these aids are designated by the terms "scholarships" and "free scholarships." The term scholarship includes all loans, interest bearing or non-interest bearing, from any permanent scholarship fund, the principal of which is to be refunded. A free scholarship is a scholarship that is given outright as a gift to deserving students.

College Store Free Scholarships

The surplus of the college store will be given to deserving students in the form of free scholarships of one hundred dollars each. The Administrative Committee decides on deserving students, who, after their names have been ratified by the trustees, become recipients of these scholarships.

Midway Church Free Scholarship

The Midway Church of the Brethren is paying the full school expenses of a missionary in training.

Lancaster City Church Free Scholarships

The Lancaster City Church of the Brethren is offering two free scholarships to missionaries in training.

Harrisburg Church Scholarship

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars to establish a scholarship which pays the tuition of a day student at Elizabethtown College for one year. The student thus benefited is to refund the amount, with interest payable annually at four per cent, within three years, so that the money may be available for another worthy student.

Charles Troxell Royer Memorial Scholarship

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell Royer, who died November, 1918, while a student at the college. The income is to be given to a worthy student preparing for active service on the mission field.

BRANDT STUDENT AID FUND

A fund amounting to five hundred dollars, donated by Mr. David E. Brandt, of East Berlin, Pennsylvania, was established for the purpose of aiding worthy students in the way of offering financial loans to students who are in need of help.

The purpose of this fund is to make short time loans to students at the rate of four per cent to be paid back into the fund again for the purpose of helping other students. In order to further the idea, loans should not be asked for longer than one year, and in no case shall a loan be continued longer than three years in succession with one person.

Alumni Loan Scholarships

In June, 1910, the Alumni Association of Elizabethtown College took steps to establish five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars, and is to be awarded to worthy students for not more than three years, with interest at four per cent. The principal of the scholarship is to be applied to the payment of tuition, board, etc., of a boarding student selected by

the Committee on Endowment Fund. Friends of the college and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the treasurer of the endowment fund, James H. Breitigan, Lititz, Pennsylvania. Prospective students who desire a scholarship should apply for an application blank to the president of the college.

David E. Fox Loan Scholarships

On May 21, 1924, David E. Fox, of Harrisburg, gave to the college one thousand dollars to be used in making loans to worthy students. The sums so loaned shall be refunded with interest at four per cent within a period of three years.

Student Volunteer Missionary Fund Scholarship

A fund established by the local band of student volunteers and intended to assist a needy volunteer financially according to the plan stated below.

"After the principal amounts to two thousand dollars it shall be put on interest and only the income of this amount shall be given as a gift to a worthy student volunteer or volunteers who are definitely preparing for the foreign mission field and need financial aid.

"But before this principal amounts to two thousand dollars, it shall be loaned, upon application, for five years at four per cent., only to a worthy student volunteer or volunteers who plan not necessarily to serve on the foreign mission field, but who plan to enter a 'distinctively Christian vocation.' At the end of five years the student shall refund his sum with interest of four per cent. However, if a volunteer can refund the sum with interest within five years, he or she should do so, so that the money is available for other worthy student volunteers."

The president of the college, the president of the Student Volunteer Band, and the treasurer of the band constitute a committee to issue this scholarship to a worthy volunteer.

CONTESTS

Two oratorical contests are held each year at the college.

Prizes are given in the Homeric Oratorical Contest as follows: The first prize is fifteen dollars in gold; the second, ten dollars; the third, five dollars; and the fourth, honorable mention. This contest is held in March.

The Junior Oratorical Contest is held in April. The prizes for this contest are furnished by three of our loyal supporters: Miss Elizabeth Grosh, of Mt. Joy, Pennsylvania; Mrs. John Miller and Mrs. Graybill Minnich, of Lititz, Pennsylvania. The best orator is awarded seven and one-half dollars in gold; the second best, five dollars; and the third best, two and one-half dollars.

INTERCOLLEGIATE DEBATES

The Board of Trustees have decided to encourage intercollegiate debates. Students and teachers welcome this new form of activity open to college students. Debates were held last year with Juniata College, Ursinus College, and Albright College.

RELIGIOUS EXERCISES

Elizabethtown College stands for the education of the whole man. Moral character and Christian manhood and womanhood are esteemed more important attainments in education than physical soundness or thorough scholarship. Hence abundant religious exercises are afforded, and the high moral and religious tone of the school furnishes a favorable environment for the spiritual growth of the students.

All regular students are required to attend the chapel exercises held every morning of the school week. Students whose parents have conscientious scruples against attendance at this service may be excused upon written request to the faculty.

Boarding students are required to attend all regular preaching services at the college, and the Sunday morning preaching service in the Church of the Brethren, when there is no service at the college on Sunday evening. They are also required to attend the Wednesday evening prayer meeting at the college. Students wishing to attend these services at the church of their choice in town may have standing permission to do so by filing a written request from parents or guardian with the president of the college.

The faculty encourages students to attend church services in the Church of the Brethren in town when there is no conflict with school duties. The school also maintains a number of religious organizations; such as, Christian Workers' Meetings, held bi-weekly; Missionary Reading Circle, holding weekly meetings; hall prayer meetings; and Sunday School teacher training classes. Membership in these organizations and attendance is voluntary.

Students may also elect classes in Bible study, which are primarily conducted for the benefit of Bible students.

PHYSICAL EDUCATION AND HEALTH

"Good education is that which gives to the body as well as the soul all the perfection of which they are capable."—Plato.

Physical training is a necessary part of the curriculum. The true aim of physical education is the attainment and preservation of health resulting from the harmonious development of the body. Every student is expected to take some form or other of physical education under the direction of the physical education director. Students regularly enrolled in the junior and senior years of the college courses may be excused at the option of the instructor.

The large campus amply provides for various outdoor exercises.

By an action of the Board of Trustees, all modern match games of baseball, football, etc., with outside teams are deemed not in accord with true education, nor with the best interests of the students, nor with that high Christian character which our institution should maintain. By the same authorities in 1909, it was decided that football should not be permitted as a game on the college grounds.

STUDENT ORGANIZATIONS

Student Volunteers

The Student Volunteer Band of Elizabethtown College is composed of young people who have devoted themselves to special missionary service in whatever way God may direct, at any time, in any place, and at any cost. The organization was first effected on March 16, 1916, by fifteen students. Any student who desires to dedicate his life as indicated may become a member.

Young Men's Welfare Association

This organization was founded in February, 1920, and grew out of the desire of the young men of our student body to unite themselves in a common cause, to develop a more complete manhood, and to foster a wholesome attitude toward the authorities of the college. All gentlemen students pursuing work at the college are ipso facto members of the association.

Young Women's Welfare Association

This association was organized by the young women in February, 1921. It stands for the uniform development of physical, mental, social, and spiritual phases of womanhood; for the growth of the spirit of helpfulness in the student body; and for the mainte-

nance of a healthy school spirit. All lady students pursuing work at the college are ipso facto members of the association.

Literary Societies

There are two literary societies: The Homeric, for college students; and the Keystone, for preparatory students. Every student is required to be an active member of one of these societies in order to get credit for work completed in this institution. The training thus received is considered invaluable to every student.

OUR NEEDS

Elizabethtown College is a growing institution. Each year more of our young people are taking advantage of the opportunity to fit themselves more fully for the duties of life. As our work becomes recognized through standardization, many more of our boys and girls instead of attending other institutions will come to Elizabethtown College for their training. Every college is a charitable institution. No student pays in full for all advantages afforded by the school. For this reason every college in the land depends upon its friends for gifts and endowment that its work may be carried forward. Elizabethtown College is like every other institution of learning in this respect.

As the college grows, more needs develop. During the past campaign the Gibble family pledged themselves to erect a memorial science hall. In 1905 Memorial Hall was erected to the memory of Joseph Rider, a most liberal contributor. Bronze corrodes, marble crumbles away, but memorials erected as the above are monuments erected in the hearts and lives of young men and women who will become the leaders of our future church. These shall not be defaced by wind and rain, heat and cold.

We need your cooperation in advertising Elizabethtown College. Most of all we need the prayers of Christian men and women that the work may be rightly directed.

We call attention to the varied needs of the college at the present stage of its development:

Elizabethtown as a borough to build a community infirmary or hospital for the use of the college and the people of the town.

Some one or some family to build a ladies' dormitory large enough to provide for two or three hundred girls.

A dining hall annex to Alpha Hall to provide kitchen and dining room quarters that will accommodate about four hundred students; this would be a most fitting memorial and is an immediate need.

A central heating plant and laundry building, a most urgent need, in supplying which, some one could erect a very practical memorial.

A library building should be erected on the campus.

A gymnasium fully equipped, representing a need in which some person or persons could profitably interest themselves, to promote the physical welfare of our young people.

A biological laboratory, and laboratories for physics and chemistry. A commercial laboratory, a manual training department, and a domestic science laboratory, all of which would be most worthy memorials, and are vital needs.

The endowment of chairs, which is an imperative need and would be a most fitting memorial—the chair of Biblical Literature, English, Education, Finance, Social Science, History, Biology, Mathematics, Chemistry, or Physics.

Scholarships to defray the expenses of worthy young men and women who are unable to provide the means of educating themselves.

These are the large and imperative needs of Elizabethtown College. Write to the president for a classified list of needs showing what various amounts will do for the college. Any one who is interested in any of the above needs will be furnished, upon request, with detailed information on any of the above propositions.

We will receive cash, pledges, annuities, liberty bonds, and bequests. Write to the president for detailed plans for use of those desiring to contribute to the cause of Christian education.

Expenses

COLLEGE BOARDING STUDENT EXPENSES

Enrollment fee.....	\$ 5.00	
Tuition, per semester.....	62.50	
Room rent, per semester.....	18.00	
Light and fuel, per semester.....	5.50	
Boarding, per week per semester.....	5.00	
Library fee, per semester.....	3.00	
Lecture course fee, per semester.....	2.00	
Physical culture fee, per semester.....	2.00	
Total for the first semester.....		\$188.00
Total for the second semester.....		183.00
Total for the year.....		371.00

ACADEMY BOARDING STUDENT EXPENSES

Enrollment fee.....	\$ 5.00	
Tuition, per semester.....	35.00	
Room rent, per semester.....	18.00	
Light and fuel, per semester.....	5.50	
Boarding, per week per semester.....	5.00	
Library fee, per semester.....	2.00	
Physical culture fee, per semester.....	2.00	
Lecture course fee, per semester.....	2.00	
Total for first semester.....		\$159.50
Total for second semester.....		154.50
Total for the year.....		314.00

COLLEGE DAY STUDENT EXPENSES

Enrollment fee.....	\$ 5.00	
Tuition, per semester.....	62.50	
Contingent fee, per semester.....	4.00	
Library fee, per semester.....	3.00	
Lecture course fee, per semester.....	2.00	
Physical culture fee, per semester.....	2.00	
Total for the first semester.....		\$ 78.50
Total for the second semester.....		73.50
Total for the year.....		152.00

ACADEMY DAY STUDENT EXPENSES

Enrollment fee.....	\$ 5.00	
Tuition, per semester.....	35.00	
Contingent fee, per semester.....	4.00	
Library fee, per semester.....	2.00	
Lecture course fee, per semester.....	2.00	
Physical culture fee, per semester.....	2.00	
Total for the first semester.....		\$ 50.00
Total for the second semester.....		45.00
Total for the year.....		95.00

TUITION RATES FOR SPECIAL WORK

Sewing course, per semester.....	\$20.00
Piano, one lesson per week, per semester.....	15.00
Voice, one lesson per week, per semester.....	15.00
Painting, one lesson per week, per semester.....	15.00
Piano, voice, or painting, per lesson.....	1.00
Tutoring, per hour, per student.....	1.00
Extension courses, per semester hour.....	7.50

MISCELLANEOUS FEES

Boarding, per week for short periods.....	\$ 5.50
Boarding, per meal for less than a week.....	.35
Registration fee for special students.....	1.00
Locker fee, per semester.....	.50
Room rent, per semester (one to a room).....	25.00
Light and fuel, per semester (one to a room).....	8.00
Breakage fee, per semester (on deposit).....	3.00
Garage fee, per semester.....	4.50

RENT OF INSTRUMENTS

Piano, per semester (one hour daily).....	\$ 4.50
Piano, per semester (two hours daily).....	8.00

LABORATORY FEES

Elementary Chemistry, per semester.....	\$ 3.00
General Inorganic Chemistry, per semester.....	5.00
Qualitative Chemical Analysis, per semester.....	6.00
Quantitative Chemical Analysis, per semester.....	6.00
Organic Chemistry, per semester.....	8.00
Laboratory Fee for Practice Teaching, per semester.....	5.00
College Physics, per semester.....	5.00
Elementary Physics, per semester.....	2.00
College Biology, per semester.....	6.00
Elementary Biology, per semester.....	3.00
College Physiology, per semester.....	4.00
Office Practice (use of machines), per semester.....	7.00

DIPLOMA FEES

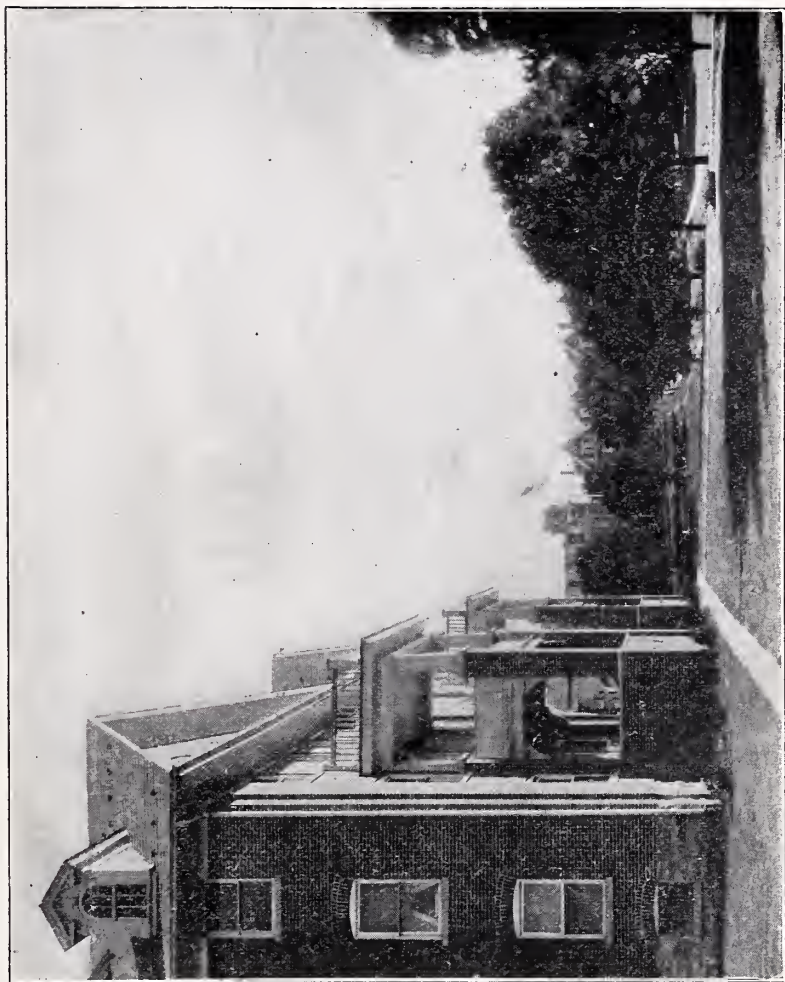
College course.....	\$10.00
Academy course.....	\$ 5.00

Certificate Fees

Junior college	\$ 8.00
Sewing and short commercial.....	\$ 3.00

Two piano, voice, or painting lessons per week will amount to twenty-five dollars per semester.

The tuition charge for less than thirteen hours per week is \$3.50 per semester hour when students take work with regular classes.



Alpha Hall

Memorial Hall

Fairview Apartments

Refunds

No refund in tuition and boarding will be allowed for the last two weeks of a semester except in case of illness, and for no other time unless prior arrangements were made with the treasurer. No refund will be allowed for any other items.

Book-room Expenses

A full line of text books for use in the college, and a full line of stationery is kept in the college book-room. Books will be sold at publishers' prices. All items purchased from the book-room must be paid for in cash.

Terms

One-half of the expense of each semester is payable on entering; the balance, at the middle of the semester, unless otherwise arranged for. Make all checks payable to Elizabethtown College.

College students taking more than twenty semester hours will be charged three dollars extra for each semester hour taken beyond this maximum.

ABSENCE FROM COLLEGE AND VISITING

Students are required to attend chapel, prayer meeting, and Sunday church services at the college. A gratuity of fifteen absences from chapel, three from prayer meeting, and two from Sunday evening church services is allowed to each student in a semester. This gratuity is granted the student to cover absences for any reason whatsoever. When a student exceeds his gratuity at any of the above-named services, his case is taken under advisement by the Faculty Committee on Student Welfare.

For every eighteen absences from classes for any reason whatsoever one semester hour of credit will be deducted from some course of study. Absences immediately preceding or immediately following vacations catalogued will be counted double.

IMPORTANT MISCELLANEOUS ANNOUNCEMENTS

It is best to enter at the beginning of the session. However, students may enter at any time.

All students will be received as ladies and gentlemen, and are treated as such as long as their deportment is worthy. A high sense of honor is appealed to for proper conduct. All students will be subject to the regulations of the institution. The government will be kind but firm. Obedience to law is the high-water mark of morality. Any student proving his unworthiness will be liable to forfeit his associations with the school.

Parents should see that each student has a Bible.

All parents sending children who are not members of the church should use their best efforts to maintain in them plainness of dress in school. They should have a high Christian regard for the attire of members before they are sent to the school. The management earnestly requests special attention to this paragraph. All students must dress simply and neatly. Extravagance is prohibited.

All mail matter intended for students should have the word "College" plainly written on the lower left-hand corner.

All persons who contemplate entering the college should so inform the president. On arrival they should go at once to the office to enroll.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco on the grounds is subject to suspension.

Card-playing and gambling are prohibited on the grounds of the institution.

Rudeness and boisterous conduct are foreign to the true lady and gentleman. All forms of dissipation are discouraged.

Since the brutal modern forms of introduction practiced in many institutions are absolutely foreign to proper culture and Christian virtue, all students are expected to treat new students and each other in a cordial and a Christian manner. No form of hazing will be tolerated.

WHAT EACH STUDENT SHALL BRING

A pair of blankets for winter use.

Toilet soap, napkins, towels, combs, brushes, etc. Every napkin, handkerchief, and washable article of clothing, whether to be washed at the college or not, should have the name of its owner on it in indelible ink.

A spoon, a glass, a plate, and a small pitcher, all of which may be needed for special use during the stay.

Your school books now on hand, which may be useful for reference or for collateral study.

All members of the Church of the Brethren should bring their certificates of membership. Also bring a willing, cheerful spirit to

conform to the order of the church in all her doctrines, including simplicity in dress, and daily Christian deportment.

Bring at least one good worker.

Bring your Bible.

TEACHER PLACEMENT SERVICE

Attention of students and graduates is called particularly to the fact that the Appointment Bureau of the college cooperates with the Placement Service of the Teacher Bureau of the Department of Public Instruction, Harrisburg, Pennsylvania, thus offering additional facilities for the placement of graduates of this institution.

The Teacher Placement Service has been established by the Department of Public Instruction and its purpose is to assist school officials to secure competently trained teachers and to assist teachers to secure suitable positions in fields of service for which their training best fits them.

No enrollment fee is required and no charge is made for any service rendered by the bureau. Blank forms for enrollment and a circular containing full particulars with regard to the work of the bureau may be obtained by addressing Henry Klonower, Assistant Director, Teacher Bureau, Department of Public Instruction, Harrisburg, Pennsylvania.

The
College



1925-1926

The College

Degrees

The college confers the degree of Bachelor of Arts (B. A.) or of Bachelor of Science (B. S.) on Commencement Day upon those who have satisfactorily met all the requirements of the college for said degree.

The College Year

The college year consists of two semesters. Each semester is eighteen weeks in length.

Reports

Reports on the standing of each student are issued quarterly. The mid-semester report is issued direct to the student. The semester report is issued to the parent or guardian, who, it is desired, shall after studying the same forward the report to the student with his comments and encouragement.

Admission

Candidates for admission to the college shall make application on a blank which will be supplied by the President or Dean of the college.

Each candidate shall also present testimonials of character from the principal of the school from which the candidate is a graduate. The principal is requested to write fully of the habits of study and application, of the intellectual ability, as well as of the moral character of the candidate.

The academic requirements for admission are the standards adopted by the Association of Colleges and Preparatory Schools of the Middle Atlantic States and Maryland. The subjects for admission shall consist of a minimum of fifteen units of work selected in accordance with the plan of distribution given in Table "A". A unit is the Carnegie Foundation unit which "represents a year's study in any subject in a secondary school, consisting of approximately a quarter of a full year's work. A four-year secondary school curriculum should be regarded as representing not more than sixteen units of work." Each unit shall consist of 120 hours of class work as a minimum.

TABLE A
ADMISSION REQUIREMENTS

Table for Distribution

Subject	A. B. Course		B. S. Course	
	Minimum	Maximum	Minimum	Maximum
English.....	3	4	3	4
Latin.....	2	4	0	2
*Modern Language.	0	2	2	4
Mathematics.....	2½	4	2½	4
Social Science.....	1	2½	1	2½
Physical and Natural Science.	1	4	2	3
Electives.....	5½		4½	

Candidates who desire to pursue the course leading to the degree of Bachelor of Arts (B. A.) must present nine and one-half units distributed according to the minimum given in Table "A" and five and one-half units elected from the subjects in Table "B" but may not exceed the maximum in any one subject as outlined in Table "A".

Candidates who desire to pursue the course leading to the degree of Bachelor of Science (B. S.) must present a minimum of ten and one-half units selected according to the minimum requirements of Table "A" and four and one-half units selected from Table "B" but may not exceed the maximum in any one subject as given in Table "A".

* In administering entrance credits in languages, credit will not be given for less than two consecutive years in any one language.

TABLE B

I. ENGLISH	UNITS
1. Grammar and Composition.....	1 ½
2. Rhetoric	1
3. English Literature and Classics	1
4. American Literature and Classics	1
II. LATIN	
1. Grammar and Elements	1
2. Caesar (4 books) and Prose Composition	1
3. Cicero (6 orations) Prose Composition	1
4. Virgil	1
III. GREEK	
1. Grammar and Elements	1
2. Anabasis, Books I-IV	1
IV. MODERN LANGUAGE	
1. Elementary	1
2. Intermediate	1
V. MATHEMATICS	
1. Algebra, through Quadratics	1 ½
2. Plane Geometry	1
3. Solid Geometry	½
4. Plane Trigonometry	½
5. Advanced Algebra	½
VI. SOCIAL SCIENCE	
1. American History	½
2. Civics and Citizenship	½
3. Ancient History	½
4. Modern European History	½
5. English History	½
6. Medieval History	½
VII. SCIENCE	
1. Elementary Physics with Note Book	1
2. Elementary Chemistry with Note Book	1
3. Botany with Herbarium	½
4. Zoology with Note Book	½
5. Physiology	½
6. Physical Geography	1
7. Biology with Note Book	1
VIII. COMMERCIAL SUBJECTS	
1. Junior Business Training	1
2. Bookkeeping I	1

3. Bookkeeping II	1
4. Shorthand I	1
5. Shorthand II	1
6. Typewriting I	1½
7. Typewriting II	1½
8. Commercial Law	1½
9. Elementary Economics	1½
10. Commercial Arithmetic	1½
11. Commercial Geography	1½

IX. MISCELLANEOUS

1. Drawing	1½
2. Penmanship	1½
3. Vocational Guidance	1½

Admission by Certificate

Candidates who are graduates of accredited four-year high schools or preparatory schools will be admitted without examination upon certificate from the principal of the school from which they are graduated. The certification must be made upon the blank furnished by the college. This should be filed with the Dean of the college as early as possible before the opening day. The certificate shall describe the subjects passed by the candidate, the actual amount of time devoted to each subject, and the grade attained in each, together with the passing grade maintained by the school. The certificate shall be sent direct to the Dean of the college by the Principal or Head of the school.

Candidates will be accepted on certificates of the College Entrance Board, 431 W. 117th St., New York City.

Admission by Examination

Candidates who are not graduates of an accredited secondary school or who were irregular in their attendance or deficient in certain subjects will be required to pass in a satisfactory manner, examinations and intelligence tests to prove their ability to prosecute college work.

Courses

Elizabethtown College offers two general courses of study: the Bachelor of Arts course and the Bachelor of Science course.

In the first course, namely, the course leading to the degree of Bachelor of Arts, opportunity is given to concentrate in Education, English, History, and languages. Concentration in Education provides broad cultural training and the professional train-

ing which will best qualify graduates in this course to teach in high schools, preparatory schools, and normal schools. Concentration in English and History provides the cultural training and refinement so highly prized in scholastic training. Concentration in the languages affords opportunity for cultural training in the classical or the modern languages. Concentration in either English, History, or languages offers splendid preparation to teach English, History, or the languages, in high schools, preparatory schools, and normal schools.

In the second course, namely, the course leading to the degree of Bachelor of Science, opportunity is afforded to concentrate in Biology, Chemistry, Mathematics, and Physics; in Commercial Education; and in Economics.

Concentration in Biology, Chemistry, or Physics prepares for advanced work in Bacteriology, Botany, Embryology, Physiology, or Zoology; in Inorganic, Organic, or Industrial Chemistry; and in general Physics or Electricity. With proper selection of electives in Education such concentration fits the student to teach Biology, Chemistry, or Physics in first-class high schools, normal schools, industrial schools, business colleges, and professional schools.

Concentration in Economics provides a broad general knowledge of business subjects, a technical knowledge in various lines sufficient to hold the higher positions in the different fields of business, and preparation for graduate work in these fields.

Course Requirements

The courses leading to the degree of Bachelor of Arts and Bachelor of Science require four years for completion.

A candidate for the degree of Bachelor of Arts (B. A.), or of Bachelor of Science (B. S.), is required to complete 136 semester hours of work distributed as hereinafter outlined. The completion of 136 semester hours does not presuppose that the student is thereby eligible to the degree for which he is a candidate.

No candidate will be recommended for a degree who has not satisfactorily met the moral and financial obligations incurred while in the pursuit of his college course and who has not made a satisfactory record in literary society work.

After September 1, 1925, all students accepted as candidates for degrees must be in continuous residence for the entire senior year and carry the regular senior program of fifteen hours.

Summer Sessions

Three summer sessions of nine weeks each shall be construed as meeting the time requirement of one academic year in residence. To satisfy the residence requirement, a student shall complete not less than nine and not more than twelve semester hours of college credits during the nine weeks summer session. After 1925, students will not be permitted to pursue senior subjects in the summer session.

Extension Courses

Extension work will not be considered as satisfying residence requirements. To secure college credit for extension courses the student will be required to meet the teacher in actual class attendance a minimum of fifteen hours for each semester hour of credit desired. Not more than ten semester hours of extension work will be accepted during any calendar year as credit toward any degree.

Course Programs

No student, except as hereinafter stated, shall be permitted to carry more than the prescribed number of hours a week, namely: Freshmen, nineteen hours; Sophomore, eighteen hours, Juniors, sixteen hours; Seniors, fifteen hours—the above including physical education required in freshman and sophomore years and of students of equivalent rank. In cases of special merit permission may be secured at the beginning of the semester from the faculty for additional hours. Such special permission will not be granted or continued if a student falls below an average of eighty-five per cent, and such privilege will in no case be extended when a student has failed in one or more subjects in the preceding semester.

COURSE DISTRIBUTION

The courses shall be distributed as follows:

Required

All students must complete the required courses as outlined in the course in which the degree is desired.

Concentration

All students must complete at least twenty semester hours in the field in which they desire their degree, this to be known as the field of concentration. Concentration is permitted in: Biology, Chemistry, Physics and Mathematics, Commercial Education, Economics, English, History, General Education, and languages.

Distribution

A minimum of twelve semester hours shall be elected from any divisions of two other groups, in addition to the required subjects.

Electives

Electives shall be chosen to bring the total number of credits to 136 semester hours by the close of the senior year (this including eight semester hours of physical education and eight semester hours of Bible.)

Course

The following grouping for the convenience of the student in securing distribution of the proper courses is in accordance with the custom of the colleges of the association:

Group I Language and Literature

1. English 10, 20, 30, 31, 32, 40, Expression 20, 30, 40.
2. French 10, 20, 30.
3. German 10, 20, 30, 40.
4. Greek 10, 20, 30.
5. Latin 10, 20, 30.
6. Spanish 10, 20, 30.
7. Bible 10, 20, 21, 30, 40, 41, 42, 43.

Group II Economics, Education, History, Philosophy, Social Science

1. Commercial Education 10, 20, 21, 22, 23, 24, 25, 40, 41, 42; Psychology 40; Stenography 10, 11, 20, 21, 30.
2. Economics.
 - a. Accounting 10, 20, 21, 30, 40, 41;
 - b. Economics 20, 30, 40;
 - c. Finance 40, 41;
 - d. Industry 30, 31;
 - e. Law 30;
 - f. Management 10, 20, 21, 22, 30, 31, 32, 40.
3. Education 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23a, 23b, 23c, 23d, 24, 25, 30, 31, 32, 33a, 33b, 40, 42, 43; Soc. Sci. 20, 21, 22; Rel. Educ. 20, 21, 30, 31, 40; Phys. Educ. 21.
4. History 10, 13, 14, 20, 21, 30, 31, 32, 40, 41.
5. Philosophy 30, 40, 41, 42, 43, 44, 45, Psychology 30, 41.
6. Social Science 20, 21, 22, 30, 40.

Group III Mathematics and Science

1. Biology 20, 30, 31.
2. Chemistry 10, 20, 30, 40.

3. Mathematics 10, 20, 21, 22, 30.
4. Physics 20, 30.

Class Standing

Students upon entrance will be ranked as freshmen. In case they present thirty-eight semester hours or more of advanced standing they may be ranked as sophomores. Students who at the close of the last year in course have a total of sixty-four semester hours shall be ranked as juniors. Students who at the close of the last year in course have a total of one hundred semester hours may be ranked as seniors. Classification as a senior does not presuppose a student's eligibility to a degree and to graduation.

Junior College Course

These courses are virtually the same as the first two years of the A. B. course in General Education, the B. S. course in Science, and the B. S. course in Commercial Education respectively.

Entrance Requirements

The requirements for admission to the junior college courses are the same as the admission requirements to the corresponding college courses. For these requirements consult Table "A" on page 39.

Junior College Certificates

The junior college certificate will be issued upon the satisfactory completion of the course, but the student will not be regarded as a member of the graduating class. This thereby eliminates the expense of frequent graduation since the majority of the junior college students later complete the college course.

Junior College Courses in

1. Commercial Education.

This course is approved by the Pennsylvania State Department of Public Instruction as meeting the full requirements of the State Standard Temporary Certificate to teach commercial subjects in the high schools of the state. The requirements of the course are a minimum of forty-five semester hours of professional work in commercial education and sufficient academic credits to

total seventy-four semester hours at the close of the second year. Upon the successful completion of the course the college will issue the junior college certificate in commercial education and the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

The State Standard Permanent Certificate will be issued to holders of the State Standard Temporary Certificate upon one year of additional professional and academic training in commercial education and four years' successful teaching experience on any renewal anniversary of the Standard Temporary Certificate.

2. General Education.

This course is approved by the State Department of Public Instruction as meeting the full requirements for the State Standard Certificate and the full equivalent of the state normal school course.

The requirements for the completion of the courses are a minimum of forty-five semester hours of professional work and sufficient general academic work to make a total of seventy-four semester hours. Upon the completion of these requirements the college will issue a junior college certificate and the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

After four years of successful teaching experience on a score of middle or better the State Standard Certificate is made permanent on any renewal anniversary of the Standard Temporary Certificate.

3. Pre-Medical.

This course complies fully with the Pennsylvania state professional requirements for entrance to medical colleges.

It is arranged to meet the minimum requirements for the leading medical colleges of the East. The course is provided for those who cannot see their way clear to take the full four-year B. S. course in biology and chemistry which is much preferred and is fast coming to be a necessary requirement for entrance on this professional work so full of tremendous opportunities.

Upon completion of the requirements of the course, a junior college certificate will be awarded.

A. B. IN EDUCATION

FRESHMAN YEAR

FIRST SEMESTER

Hebrew History, Bible 10.....	2
Orientation, Educ. 10.....	3
Language	3
English Composition, Eng. 10.....	3
Health Education, Educ. 12.....	2
Electives	
Int. to Math. Analysis, Math. 10.....	3
Mediaeval European Hist., Hist. 10.....	2
Gen. Inorganic Chemistry, Chem. 10.....	4
Current Events, Hist. 21.....	1
†*Teaching of English, Educ. 18.....	3
†*Public School Music, Educ. 17.....	3

SECOND SEMESTER

Hebrew History, Bible 10.....	2
Introduction to Teaching, Educ. 13.....	3
Language	3
English Composition, Eng. 10.....	3
Health Education, Educ. 12.....	2
Electives	
Int. to Math. Analysis, Math. 10.....	3
Mediaeval European Hist., Hist. 10.....	2
Gen. Inorganic Chemistry, Chem. 10.....	4
Current Events, Hist. 21.....	1
†*Methods in Handwriting, Educ. 15.....	3
†*Public School Art, Educ. 16.....	3

SOPHOMORE YEAR

Int. to O. T. Literature, Bible 20.....	2
General Economics, Econ. 20.....	3
General Physics, Physics 20 or.....	3
Gen. Biology, or Qualitative Anal.....	4
*Educational Sociology, Soc. Sci. 21.....	3
*Physical Educ., Phys. Ed. 20 or 21.....	2
Electives	
Language	3
History of Eng. Literature, Eng. 20.....	3
Modern European History, Hist. 20.....	2
Current Events, Hist. 21.....	1
Plane Trigonometry, Math. 20.....	3
Social Psychology, Soc. Sci. 20.....	2
*Practice Teaching, Educ. 25.....	6
*School Efficiency, Educ. 24.....	3

Int. to N. T. Literature, Bible 21.....	2
General Economics, Econ. 20.....	3
General Physics, Physics 20 or.....	3
Gen. Biology or Qualitative Anal.....	4
*Rural Sociology, Soc. Sci. 22.....	3
*Phys. Educ., Phys. Educ. 20 or 21.....	2
Electives	
Language	3
History of Eng. Literature, Eng. 20.....	3
Modern European History, Hist. 20.....	2
Current Events, Hist. 21.....	1
Analytic Geometry, Math. 22.....	3
Social Psychology, Soc. Sci. 20.....	2
*Technique of Teaching, Educ. 23.....	2
*Child Psychology, Educ. 22.....	3
†*Primary Methods, Educ. 21.....	2
†*Teaching of Arithmetic, Educ. 23c.....	3

JUNIOR YEAR

Teaching of Jesus, Bible 30.....	1
General Sociology, Soc. Sci. 30.....	3
Educational Psychology, Educ. 31.....	3
Hist. of Education to 1750, Educ. 33a.....	2
Public Speaking, Exp. 30.....	2
Electives	
America since 1877, Hist. 30.....	2
Romantic Literature, Eng. 30.....	2
Physical Measurements, Phys. 30.....	3
Language	3
Quantitative Analysis, Chem. 30.....	4
Calculus, Math. 30.....	3

Teaching of Jesus, Bible 30.....	1
General Sociology, Soc. Sci. 30.....	3
Educational Measurements, Educ. 32.....	3
Hist. of Educ. since 1750, Educ. 33b.....	2
Public Speaking, Exp. 30.....	2
Electives	
American Government, Hist. 31.....	2
Romantic Literature, Eng. 30.....	2
Physical Measurements, Phys. 30.....	3
Language	3
Qualitative Analysis, Chem. 30.....	4
Calculus, Math. 30.....	3

SENIOR YEAR

Apostolic Christianity, Bible 40.....	1
Principles of Sec. Educ., Educ. 42.....	2
Practice Teaching, Educ. 43.....	3
Philosophy of Education, Educ. 40.....	2
The Teaching of H. S. Subj., Educ. 41.....	3
History of Philosophy, Phil. 41.....	3
Electives	
Social Pathology, Soc. Sci. 40.....	2
Organic Chemistry, Chem. 40.....	4
Nineteenth Century Europe, Hist. 40.....	2
Language	3
Shakespeare, Eng. 40.....	2
Debating, Exp. 40.....	2

Apostolic Christianity, Bible 40.....	1
Principles of Sec. Educ., Educ. 42.....	2
Practice Teaching, Educ. 43.....	3
Philosophy of Education, Educ. 40.....	2
The Teaching of H. S. Subj., Educ. 41.....	3
Ethics, Phil. 40.....	3
Electives	
Social Pathology, Soc. Sci. 40.....	2
Organic Chemistry, Chem. 40.....	4
Nineteenth Century Europe, Hist. 40.....	2
Language	3
Shakespeare, Eng. 40.....	2
Debating, Exp. 40.....	2

*By electing these courses a student can secure in two years, the state standard certificate and the junior college certificate from Elizabethtown College. By taking the entire course of four years the student receives the A. B. degree and is equipped with a strictly modern professional training that will qualify him for teaching and supervisory work in high schools and academies.

†These courses taken after September 1, 1925, will not be counted toward the A. B. degree.

A. B. IN LIBERAL ARTS

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Hebrew History, Bible 10.....	2	Hebrew History, Bible 10.....	2
Orientation, Educ. 10.....	3	Laws of Learning, Educ. 11.....	3
Language	3	Language	3
English Composition, Eng. 10.....	3	English Composition, Eng. 10.....	3
Health Education, Educ. 12.....	2	Health Education, Educ. 12.....	2
Mediaeval European Hist., Hist. 10 2		Mediaeval European Hist., Hist. 10. 2	
Electives		Electives	
Gen. Inorganic Chemistry, Chem. 10 4		Gen. Inorganic Chemistry, Chem. 10 4	
Int. to Math. Analysis, Math. 10.....	3	Int. to Math. Analysis, Math. 10.....	3
Current Events, Hist. 21.....	1	Current Events, Hist. 21.....	1

SOPHOMORE YEAR

Int. to O. T. Literature, Bible 20.....	2	Int. to N. T. Literature, Bible 21.....	2
General Economics, Econ. 20.....	3	General Economics, Econ. 20.....	3
General Physics, Physics 20 or.....	3	General Physics, Physics 20 or.....	3
Gen. Biology or Qualitative Anal.....	4	Gen. Biology or Qualitative Anal.....	4
Language	3	Language	3
Physical Education, Phys. Educ. 20. 2		Physical Education, Phys. Educ. 20. 2	
Electives		Electives	
History of Eng. Literature, Eng. 20 3		History of Eng. Literature, Eng. 20 3	
Current Events, Hist. 21.....	1	Current Events, Hist. 21.....	1
Modern European History, Hist. 20. 2		Modern European History, Hist. 20. 2	
Plane Trigonometry, Math. 20.....	3	Analytic Geometry, Math. 22.....	3
Social Psychology, Soc. Sci. 20.....	2	Social Psychology, Soc. Sci. 20.....	2

JUNIOR YEAR

Teachings of Jesus, Bible 20.....	1	Teachings of Jesus, Bible 30.....	1
General Sociology, Soc. Sci. 30.....	3	General Sociology, Soc. Sci. 30.....	3
Public Speaking, Exp. 30.....	2	Public Speaking, Exp. 30.....	2
Electives		Electives	
Romantic Literature, Eng. 30.....	2	Romantic Literature, Eng. 30.....	2
Language	3	Language	3
Quantitative Analysis, Chem. 30.....	4	Quantitative Analysis, Chem. 30.....	4
Fundamental Embryology, Biol. 30.....	4	Comparative Anatomy, Biol. 30.....	4
America since 1877, Hist. 30.....	2	American Govt. since 1877, Hist 31. 2	
Calculus, Math. 30.....	3	Calculus, Math. 30.....	3

SENIOR YEAR

Apostolic Christianity, Bible 40.....	1	Apostolic Christianity, Bible 40.....	1
History of Philosophy, Phil. 41.....	3	Ethics, Phil. 40.....	3
Philosophy of Education, Educ. 40.....	2	Philosophy of Education, Educ. 40.....	2
Electives		Electives	
Social Pathology, Soc. Sci. 40.....	2	Social Pathology, Soc. Sci. 40.....	2
Shakespeare, Eng. 40.....	2	Shakespeare, Eng. 40.....	2
Organic Chemistry, Chem. 40.....	4	Organic Chemistry, Chem. 40.....	4
Nineteenth Century Europe, Hist. 40 2		Nineteenth Century Europe, Hist. 40 2	
Language	3	Language	3
Missions, Bible 44.....	2	Missions, Bible 44.....	2
Church History, Bible 41.....	2	Church History, Bible 41.....	2
Logic, Phil. 43.....	3		

Aim of Course: The college course in liberal arts aims at a broad cultural training. This course is a splendid preparation for the field of modern journalism, for the lecturer, the librarian, the minister, the lawyer, and the social worker.

B. S. IN SCIENCE

FRESHMAN YEAR

FIRST SEMESTER

Hebrew History, Bible 10.....	2
Orientation, Educ. 10.....	3
Language	3
English Composition, Eng. 10.....	3
Health Education, Educ. 12.....	2
Gen. Inorganic Chemistry, Chem. 10..	4
Int. to Math. Analysis, Math. 10.....	3

SECOND SEMESTER

Hebrew History, Bible 10.....	2
Laws of Learning, Educ. 11.....	3
Language	3
English Composition, Eng. 10.....	3
Health Education, Educ. 12.....	2
Gen. Inorganic Chemistry, Chem. 10..	4
Int. to Math. Analysis, Math. 10.....	3

SOPHOMORE YEAR

Int. to O. T. Literature, Bible 20.....	2
General Biology, Biol. 20 or.....	4
Qualitative Analysis, Chem. 20.....	4
Language	3
General Economics, Econ. 20.....	3
Physical Education, Phys. Educ. 20....	2

Electives

General Physics, Physics 20.....	3
English Literature, Eng. 20.....	3
Modern European History, Hist. 20....	2
Plane Trigonometry, Math. 20.....	3
Social Psychology, Soc. Sci. 20.....	2

Int. to N. T. Literature, Bible 21.....	2
General Biology, Biol. 20 or.....	4
Qualitative Analysis, Chem. 20.....	4
Language	3
General Economics, Econ. 20.....	3
Physical Education, Phys. Educ. 20....	2

Electives

General Physics, Physics 20.....	3
English Literature, Eng. 20.....	3
Modern European History, Hist. 20....	2
Analytic Geometry, Math. 22.....	3
Social Psychology, Soc. Sci. 20.....	2

JUNIOR YEAR

Teachings of Jesus, Bible 30.....	1
General Sociology, Soc. Sci. 30.....	3
Public Speaking, Exp. 30.....	2
Quantitative Analysis, Chem. 30 or....	4
Fundamental Embryology, Biol. 30....	4

Electives

Physical Measurements, Physics 30....	3
Language	3
Romantic Literature, Eng. 30.....	2
America since 1877, Hist. 30.....	2
Calculus, Math. 30.....	3

Teachings of Jesus, Bible 30.....	1
General Sociology, Soc. Sci. 30.....	3
Public Speaking, Exp. 30.....	2
Quantitative Analysis, Chem. 30 or....	4
Comparative Anatomy, Biol. 31.....	4

Electives

Physical Measurements, Physics 30....	3
Language	3
Romantic Literature, Eng. 30.....	2
American Government, Hist. 31.....	2
Calculus, Math. 30.....	3

SENIOR YEAR

Apostolic Christianity, Bible 40.....	1
History of Philosophy, Phil. 40.....	3
Organic Chemistry, Chem. 40.....	4

Electives

Debating, Exp. 40.....	2
Shakespeare, Eng. 40.....	2
Nineteenth Century Europe, Hist. 40..	2
Missions, Bible 44.....	2
Language	3
Social Pathology, Soc. Sci. 40.....	2
Logic, Phil. 43.....	3

Apostolic Christianity, Bible 40.....	1
Ethics, Phil. 40.....	3
Organic Chemistry, Chem. 40.....	4

Electives

Debating, Exp. 40.....	2
Shakespeare, Eng. 40.....	2
Nineteenth Century Europe, Hist. 40..	2
Missions, Bible 44.....	2
Language	3
Social Pathology, Soc. Sci. 40.....	2

The first two years of this course are a unit in themselves; with slight modifications in these outlined studies the student who seeks the requirements of a two-year pre-medical course will be able to meet those requirements thus and will be entitled to the junior college certificate upon the satisfactory completion of these two years of work.

B. S. IN ECONOMICS

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Hebrew History, Bible 10.....	2	Hebrew History, Bible 10.....	2
Orientation, Educ. 10.....	3	Laws of Learning, Educ. 11.....	3
Latin or Modern Language.....	3	Latin or Modern Language.....	3
English Composition, Eng. 10.....	3	English Composition, Eng. 10.....	3
Int. to Accounting, Acct. 10.....	3	Int. to Accounting, Acct. 10.....	3
Gen. Inorganic Chemistry, Chem. 10	4	Gen. Inorganic Chemistry, Chem. 10	4
Health Education, Educ. 12.....	2	Health Education, Educ. 12.....	2
Electives		Electives	
A—Int. to Mathematical Analysis, Math. 10.....	3	A—Int. to Mathematical Analysis, Math. 10.....	3
B—Purchasing and Stores Keeping, Man. 10.....	2	B—Purchasing and Stores Keeping, Man. 10.....	2

SOPHOMORE YEAR

Int. to O. T. Literature, Bible 20.....	2	Int. to N. T. Literature, Bible 21.....	2
General Economics, Econ. 20.....	3	General Economics, Econ. 20.....	3
Business English, Eng. 23.....	3	Business English, Eng. 23.....	3
Advanced Accounting, Acct. 20.....	3	Advanced Accounting, Acct. 20.....	3
Latin or Modern Language.....	3	Latin or Modern Language.....	3
General Biology, Biol. 20 or.....	4	General Biology, Biol. 20 or.....	4
Qualitative Analysis, Chem. 20.....	4	Qualitative Analysis, Chem. 20.....	4
Physical Education, Phys. Educ. 20.	2	Physical Education, Phys. Educ. 20..	2
Electives		Electives	
A—Plane Trigonometry, Math. 20.....	3	A—Math. of Investments, Math. 23....	3
B—Traffic Management, Man. 20.....	3	B—Traffic Management, Man. 20.....	3
Social Psychology, Soc. Sci. 20.....	2	Social Psychology, Soc. Sci. 20.....	2

JUNIOR YEAR

Teachings of Jesus, Bible 30.....	1	Teachings of Jesus, Bible 30.....	1
Com'l. Geography Problems, Ind. 30.	3	Com'l. Geography Problems, Ind. 30	3
General Sociology, Soc. Sci. 30.....	3	General Sociology, Soc. Sci. 30.....	3
Economic History, Hist. 32.....	2	Economic History, Hist. 32.....	2
Business Law, Law 30.....	3	Business Law, Law 30.....	3
Educational Psychology, Psy. 31.....	3	Educational Tests and Measurements, Educ. 32.....	3
Public Speaking, Exp. 30.....	2	Public Speaking, Exp. 30.....	2
Electives		Electives	
A—Cost Accounting, Acct. 30.....	3	A—Cost Accounting, Acct. 30.....	3
B—Salesmanship and Adv., Man. 30..	3	B—Salesmanship and Adv., Man. 30	3

SENIOR YEAR

Apostolic Christianity, Bible 40.....	1	Apostolic Christianity, Bible 40.....	1
History of Philosophy, Phil. 40.....	3	Business Ethics, Phil. 40.....	3
Philosophy of Education, Educ. 40..	2	Philosophy of Education, Educ. 40..	2
Business Psychology, Psy. 40.....	2	Philosophy of Business, Phil. 42....	2
Corporation Finance, Fin. 40.....	3	Corporation Finance, Fin. 40.....	3
Money and Banking, Fin. 41.....	3	Investments, Fin. 42.....	3
Debating, Exp. 40.....	2	Debating, Exp. 40.....	2
Electives		Electives	
A—Auditing, Acct. 40.....	3	A—C. P. A. Problems, Acct. 41.....	3
B—Industrial Management, Man. 40.	3	B—Industrial Management, Man. 40..	3

A—Required electives for prospective certified public accountants.

B—Required electives for prospective business administrators.

B. S. COURSE IN ECONOMICS

I. AIM OF THE COURSE

This course aims at a broad knowledge of business subjects, together with sufficient technical knowledge in various lines to hold the higher positions in the different fields of business. Sufficient cultural studies are included properly to balance the course.

Graduates of this course will be accepted as graduate students in the universities if they desire to secure the master's degree in any business subject upon the completion of this course.

II. METHODS OF COURSE PROCEDURE

1. The Regular Method

By this method students spend four years straight in the B. S. Economics Course and receive the degree of B. S. in Economics. By this time the student has a very good knowledge of business subjects and should be able to fill positions and later concentrate in any of the following:

Accounting, Brokerage, Consular and Diplomatic Service, Finance, Bank and Bond Business, Foreign Trade Service, Insurance, Journalism, Law, Manufacturing, Real Estate, Public Service and Civic Work, Secretarial Work, Transportation and Commerce, Business Administration, Advertising and Salesmanship, Lumbering and Forestry, Engineering.

2. The Cumulative Method (a)

By this method students spend three years in the B. S. Economics Course and qualify sufficiently to take the junior year practice course.

The student may return after a year and receive the B. S. degree in Economics by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Economics Course and qualify sufficiently to take the sophomore practice course.

The student may return after a year and pursue studies of the junior year toward the B. S. degree in Economics.

4. The Cumulative Method (d)

By this method students spend one year in the B. S. Economics Course and qualify sufficiently to take the freshman practice course.

The student may return after a year's business experience and continue the course.

5. The Cumulative Method (d)

This method is intended for those who prefer this course to the B. S. Course in Education and receive certification from the state for teaching. By this method students make use of the summer sessions for courses in education and methods required by the state.

Three summer sessions are equivalent to a full year's work for any part of the course excepting the senior year which must be spent in residence.

III CREDITS FOR BUSINESS EXPERIENCE

Students may obtain four semester hours' credit for each year of successful business experience subsequent to the completion of a four-year high school course or its equivalent. The maximum credit allowed for business experience is sixteen semester hours. We have arranged with large business firms to co-operate with the college to give students the business experience.

B. S. IN EDUCATION

FRESHMAN YEAR

FIRST SEMESTER		SECOND SEMESTER	
Hebrew History, Bible 10.....	2	Hebrew History, Bible 10.....	2
Orientation, Educ. 10.....	3	Introduction to Teaching, Educ. 13..	3
*English Composition, Eng. 10.....	3	*English Composition, Eng. 10.....	3
*Int. to Bookkeeping, Com'l. Educ. 10	3	*Int. to Bookkeeping, Com'l. Educ. 10	3
*Shorthand Theory, Com'l. Educ. 11	3	*Shorthand Theory, Com'l. Educ. 11..	3
*Elem. Typewriting, Com'l. Educ. 12	2	*Elem. Typewriting, Com'l. Educ. 12	2
Health Education, Educ. 12.....	2	Health Education, Educ. 12.....	2
*Meth. of Hand, C. Ed. 14.....	3	*Meth. of Com. Math., C. Ed., 15.....	3
Electives		Electives	
Public School Music, Educ. 17.....	3	Public School Art, Educ. 16.....	3
Gen. Inorganic Chemistry, Chem. 10	4	Gen. Inorganic Chemistry, Chem. 10..	4
Latin or Modern Language.....	3	Latin or Modern Language.....	3
Purchasing & Storeskeeping, Man. 10	2	Purchasing & Storeskeeping, Man. 10	2

SOPHOMORE YEAR

Int. to O. T. History, Bible 20.....	2	Int. to N. T. History, Bible 21.....	2
*Adv. Book. Meth., C. Ed. 20.....	3	*Adv. Book. Meth., C. Ed. 20.....	3
*Shorthand Dictation and Methods, Com'l. Educ. 21.....	3	*Shorthand Dictation, Minor System, Com'l. Educ. 21.....	3
*Business English, Com'l. Educ. 23..	3	*Business English, Com'l. Educ. 23..	3
*Meth. of Type, C. Ed. 22.....	3	*Meth. of Type, C. Ed. 22.....	3
Physical Education, Phys. Educ. 20.	2	Physical Education, Phys. Educ. 20..	2
*Practice Teaching and Observation, Com'l. Educ. 24.....	3	*Practice Teaching and Observation, Com'l. Educ. 24.....	3
*Business Law, Com'l. Educ. 27.....	3	*Business Law, Com'l. Educ. 27.....	3
*Business Practice, Com'l. Educ. 28..	3	*Business Practice, Com'l. Educ. 28..	3
(Taken in Summer)		(Taken in Summer)	
Electives		Electives	
Primary Methods, Educ. 21.....	2	Child Psychology, Educ. 22.....	3
General Biology, Biol. 20.....	4	General Biology, Biol. 20.....	4
Qualitative Analysis, Chem. 20.....	4	Qualitative Analysis, Chem. 20.....	4
Traffic Management, Man. 20.....	3	Traffic Management, Man. 20.....	3
Latin or Modern Language.....	3	Latin or Modern Language.....	3
Social Psychology, Soc. Sci. 20.....	2	Social Psychology, Soc. Sci. 20.....	2

JUNIOR YEAR

Teachings of Jesus, Bible 30.....	1	Teachings of Jesus, Bible 30.....	1
*General Sociology, Soc. Sci. 30.....	3	*General Sociology, Soc. Sci. 30.....	3
*America since 1877, Hist. 30.....	2	*American Government, Hist. 31.....	2
*Com. Geog. Prob., C. Ed. 34.....	3	*Com. Geog. Prob., C. Ed. 34.....	3
Public Speaking, Exp. 30.....	2	Public Speaking, Exp. 30.....	2
*Elem. Accounting, Com'l. Educ. 30..	3	*Elem. Accounting, Com'l. Educ. 30..	3
Educational Psychology, Educ. 31.....	3	Educational Tests and Measurements, Educ. 32.....	3
History of Education, Educ. 33a.....	2	History of Education, Educ. 33b.....	2
Current Events, Hist. 21.....	1	Current Events, Hist. 21.....	1
Electives		Electives	
Private Secretarial Duties, Com'l. Educ. 32.....	1	Transcript (unprepared) Com. Ed. 33	1
Latin or Modern Language.....	3	Latin or Modern Language.....	3

SENIOR YEAR

Apostolic Christianity, Bible 40.....	1	Apostolic Christianity, Bible 40.....	1
History of Philosophy, Phil. 41.....	3	Ethics, Phil. 40.....	3
*Salesmanship and Advertising, Com'l. Educ. 42.....	3	*Salesmanship and Advertising, Com'l. Educ. 42.....	3
*Meth. of Off. Prac., C. Ed. 43.....	3	*Meth. of Off. Prac., C. Ed. 43.....	3
*Money and Banking, Com'l. Educ. 40	3	*Office Management, Com'l. Educ. 45	3
*Business Admin., Com'l. Educ. 44..	3	*Organ. of Com'l. Educ., C. Ed. 41.....	3
Principles of Sec. Educ., Educ. 42.....	2	Principles of Sec. Educ., Educ. 42.....	2
Philosophy of Education, Educ. 40.....	2	Philosophy of Education, Educ. 40.....	2
Electives		Electives	
Auditing, Acct. 40.....	3	C. P. A. Problems, Acct. 41.....	3
Industrial Management, Man. 40.....	3	Industrial Management, Man. 40.....	3
Corporation Finance, Fin. 40.....	3	Corporation Finance, Fin. 40.....	3

*These subjects will be written upon the face of a commercial certificate by the Department of Public Instruction if the number of hours named above are satisfactorily completed.

B. S. COURSE IN EDUCATION

I. AIM OF THE COURSE

This course prepares for teaching commercial subjects in preparatory schools, high schools, normal schools, industrial schools, business colleges, professional colleges and universities. It lays the foundation for advanced work in organization and administration in the broad field of commercial education. This profession is not overcrowded, due to possibilities of substituting work in various business professions instead of teaching. The state of Pennsylvania gives credit for the course if the methods of certification are followed.

II. METHODS OF CERTIFICATION

1. The Regular Method

By this method students spend four years straight in the B. S. Teachers' Course and receive the degree B. S. in Education, also college professional certification from the state.

2. The Cumulative Method (a)

By this method students spend three years straight in the B. S. Teachers' Course and acquire permanent standard certification from the state. This certification includes only the subjects covered during the first three years of the curriculum. Students qualify sufficiently to take the junior practice course.

Such students may return after a year and receive the B. S. degree by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Teachers' Course and acquire temporary standard certification from the state. This certification includes only the subjects covered during the first two years of the curriculum. Students qualify sufficiently to take the sophomore practice course. Such students may return after a year and procure permanent certification by passing the work of the junior year, or they may work off all the subjects in the junior year by attending three summer sessions in connection with their teaching.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Teachers' Course and qualify sufficiently to take the freshman practice course. They may return after a year or more and prepare for teaching.

5. The Cumulative Method (d)

By this method students make use of the summer sessions more freely. This method is intended for those who are already teaching commercial subjects. Any commercial teacher, or other teacher, may be given advanced credit for work previously done and classified accordingly in any part of the course. Three years of teaching and three summer sessions are equivalent to a full year's work for any part of the course, excepting the senior year which must be spent in residence.

6. The Cumulative Method (e)

This method is intended for those who have finished a four-year high school course and should like to have a short course in stenography or accountancy regardless of other studies, the time requirements depending upon the application of the individual to his studies. Such students may return after a year or more and continue in the regular course.

III. ADVANCED CREDIT

High school graduates from a first-class high school, who have had training in bookkeeping, shorthand and typewriting, may receive advanced credit for these subjects in the freshman year by taking a test examination and satisfying the teachers in charge. Elective subjects must be taken instead.

Students may obtain four semester hours' credit for each year of successful teaching experience. The maximum credit allowed for teaching experience is sixteen semester hours.

Description of College Courses

ACCOUNTING

10. **INTRODUCTION TO ACCOUNTING.** The chief emphasis in this course is laid on the balance sheet, the profit and loss statement, and the work sheet, as used by trading concerns having the single proprietorship and partnership types of organization. The student is required to keep a complete set of accounting records. Two hours per week are devoted to lectures, quizzes and recitations, and three hours to laboratory work. **Six semester hours credit. Five hours, throughout the year.** Professor Herr.

20. **ADVANCED ACCOUNTING.** The accounting records of corporations—trading and manufacturing—receive chief emphasis in this course. The problems of valuation as met in the commercial balance sheet comprise the major work. The voucher system, controlling accounts, liquidation, branch house accounting, the consolidated balance sheet, and reports of receivers and trustees are also taken up. Two hours per week are devoted to lectures, quizzes, and recitations, and three hours to laboratory work. **Six semester hours credit. Five hours, throughout the year.** Professor Herr.

30. **COST ACCOUNTING.** In the first semester the underlying principles of costing are mastered. The following topics are taken up: process systems; special order systems; wage systems; distribution of overhead; cost summarizing records; factory ledger control; financial and factory statements; estimating cost systems. The work of the second semester consists of interpreting and solving various problems in costs; a complete cost set is kept, enabling the student to practice the principles which he has mastered. **Five hours, throughout the year. Six semester hours credit.** Professor Herr.

40. **AUDITING.** The underlying principles are first taken up; next come the rules of procedure which cover the application of the principles to specific businesses. The certificates and reports of auditors also receive attention. **Five hours, one semester. Three semester hours credit.** Professor Herr.

41. **C. P. A. PROBLEMS.** Hundreds of C. P. A. problems and questions covering the whole field of accounting are presented and solved. The object of the course is to develop alertness, analytical ability, and self-reliance. The student gains the confidence needed before sitting for the C. P. A. examinations. **Five hours, one semester. Three semester hours credit.** Professor Herr.

BIBLE

10. **HEBREW HISTORY.** This course acquaints the student with the historical development of the Hebrew people as related to the founding and establishment of the Christian religion. The origin, development, manners, customs, laws, literature, and religion are considered in tracing the history of the Hebrews from the beginning throughout the historical part of the Old Testament; a glimpse of their history in New Testament times is also given. Attention is given to the contemporaneous history of the nations that exerted an influence upon the Hebrews. The Old Testament and A Manual of Bible History by Blaikie are used as texts. **Two hours, throughout the year.** Miss Martin.

20. **INTRODUCTION TO OLD TESTAMENT LITERATURE.** This course is introduced by a brief study of the different types of Old Testament books. Selections from Hebrew literature are then studied. Some of the Psalms are carefully reviewed. The place of the prophet in Hebrew life is considered, and a few of the prophetic books are studied. **Two hours, first semester.** Miss Martin.

21. **INTRODUCTION TO NEW TESTAMENT LITERATURE.** This course is a complement of Bible 20. A bird's-eye view of the gospels, the Acts, the epistles, and Revelation are first given. A book study of either Matthew and Mark, or of Matthew and Acts will constitute the work for the semester. **Two hours, second semester.** Miss Martin.

30. **THE TEACHINGS OF JESUS.** A brief survey is made of the times in which Jesus lived and of the events of his life. If it is found that the class is not familiar with the life of Christ, considerable time is spent in studying this. His teachings are then studied in the light of their context, and their application to every-day life is sought. **One hour, throughout the year.** Miss Martin.

40. **APOSTOLIC CHRISTIANITY.** The themes considered in this course are the establishment of the Christian church and the spread of Christianity as shown in the Acts of the Apostles and the New Testament epistles. The historical events of the book of Acts are studied as a background for the further study of the epistles. The fundamental teachings of the apostolic church are carefully formulated. **One hour, throughout the year.** Miss Martin.

41. **CHURCH HISTORY.** A general course showing the development of the Christian church. Texts: Walker, A History of the Christian Church; Schaff's Series, and others. **Two hours, throughout the year.**

41. **CHURCH HISTORY.** See History 40.

42. **GENERAL BIBLE DOCTRINE.** The aim of this course is to discover the actual teachings of the Bible in subjects of a general nature. The student will be led inductively into the formulation of the Scriptural teaching on the topics considered. The entire course will center in the doctrine of redemption. Some of the topics treated are: God, man, sin, faith, grace, justification, sanctification, glorification, prayer, stewardship, the second coming, resurrection, and the kingdom of heaven. Senior elective. **Two hours, first semester.** Miss Martin.

43. **DISTINCTIVE NEW TESTAMENT DOCTRINE.** The chief emphasis in this course is put on the meaning of the ordinances of the New Testament. The following means of grace will be considered: baptism, feet-washing, the Lord's supper, communion, anointing, laying on of hands, and the salutation of the holy kiss. The practice of the apostolic church will be considered on the following topics: the prayer veil, the oath, secrecy, war, going to law, adornment, divorce, and amusements. The importance of these doctrines in our present age will be carefully noted. Senior elective. **Two hours, second semester.** Miss Martin.

44. **MISSIONS.**

BIOLOGY

20. **GENERAL BIOLOGY.** A course designed to give the student a thorough knowledge of the structure, development, organization, and function of plant and animal life. The laboratory work is planned to bring the student into immediate contact with nature, and allows him to make a personal study of the facts, methods, and principles of biology. A text is used as a guide in the study of the plant and animal types selected as illustrations. **Two hours recitation, four hours laboratory work per week, throughout the year. Eight semester hours credit.** Mr. Hertzler.

30. **FUNDAMENTAL EMBRYOLOGY.** A study of the maturation, fertilization, and segmentation of germ cells; primitive germ layers; and the fundamental stages of selected type forms. Special reference to the development of the chick will be made throughout the course. Extensive reference to standard works on embryology will be required in addition to the regular text. Prerequisite, Chemistry 10 and Biology 20. **Two hours recitation, four hours laboratory work per week, first semester. Four semester hours credit.**

31. **COMPARATIVE ANATOMY.** A detailed comparative study of the external and internal systems of the vertebrate forms, such as the exoskeleton and endoskeleton, the muscular, digestive, respiratory, circulatory, and urogenital systems. Prerequisite, Biology 30. **Two hours recitation, four hours laboratory work per week, second semester. Four semester hours credit.**

CHEMISTRY

10. **GENERAL INORGANIC CHEMISTRY.** The aim of this course is to familiarize the student with the fundamental laws and theories of chemistry. Such subjects as solutions, equilibrium, and ionization receive special emphasis. The practical application of the principles of chemistry to everyday life is discussed. **Two hours recitation, four hours laboratory, throughout the year. Eight semester hours credit.** A. C. Baugher.

20. **QUALITATIVE ANALYSIS.** Qualitative separation of the metals and acid radicals. Lectures and recitations are based on the principles of analysis. Natural and commercial products are analyzed. Prerequisite, Chemistry 10. **Two hours recitation, four hours laboratory, throughout the year. Eight semester hours credit.** A. C. Baugher.

30. **QUANTITATIVE ANALYSIS.** Volumetric and gravimetric analyses of alloys, limestone, ores, and commercial products are made. The theory of quantitative separations and chemical calculations are taken up in the lectures and classroom work. Prerequisite, Chemistry 20. **Two hours recitation, four hours laboratory, throughout the year. Eight semester hours credit.** A. C. Baugher.

40. **ORGANIC CHEMISTRY.** Lectures and recitations on the more important organic compounds in the aliphatic and aromatic series. The laboratory work is based upon the syntheses and reactions discussed in the classroom. Prerequisite, Chemistry 20. **Two hours recitation, four hours laboratory, throughout the year. Eight semester hours credit.** A. C. Baugher.

COMMERCIAL EDUCATION

10. **INTRODUCTION TO BOOKKEEPING.** The chief emphasis in this course is laid on the balance sheet, the profit and loss statement, and the work sheet, as used by trading concerns having the single proprietorship and partnership types of organization. The student is required to keep a complete set of accounting records. Two hours per week are devoted to lectures, quizzes, and recitations, and three hours to laboratory work. **Six semester hours credit. Five hours, throughout the year.**

11. **SHORTHAND THEORY, MAJOR SYSTEM.** This course is planned for teachers who plan to teach Gregg Shorthand. No previous knowledge of the subject is necessary, as the subject is taught in demonstration lessons in connection with methods of teaching. The lessons are presented by the instructor exactly as they should be presented in high school or in business school classes. The class then discusses the method of presentation, and with the aid of the instructor brings out the most efficient method of developing the principles taught. Methods of teaching by class group and individual grouping are discussed and illustrated. Daily lessons are given in shorthand, penmanship, reading from shorthand notes, principles of the system, blackboard work, and lesson planning. Ample dictation practice is given daily, and a speed of eighty to ninety words a minute on new matter is developed. **Six semester hours credit. Five hours, throughout the year.**

12. **ELEMENTARY TYPEWRITING.** Instruction in touch method of type-writing. Rhythm and accuracy are stressed. Manual supplement with drills. Speed requirements: twenty-five words a minute for ten minutes, not more than two errors. **Two semester hours credit. Four hours, throughout the year.**

14. **THE TEACHING OF HANDWRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to developing skill in blackboard and desk writing. By measuring the handwriting of those taking the course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. **Three hours, first semester.**

15. **THE TEACHING OF COMMERCIAL MATHEMATICS.** The following topics are discussed and illustrated by model lessons; rapid calculation drill exercises with special attention given to fundamental operations; aliquot parts; interest; discounting notes; and other topics of mathematics which are common to most offices. This course is intensive instead of extensive. **Three hours, second semester.**

20. **METHODS IN THE TEACHING OF BOOKKEEPING.** This course is intended for those who wish to become teachers of bookkeeping and business practice as well as for teachers of these subjects who wish to make their instruction more effective. Modern lessons are given and constructively criticized. Methods of developing the subject matter in high school classes are discussed and illustrated. **Five hours, throughout the year. Six semester hours credit.**

21. **THE TEACHING OF SHORTHAND DICTATION.** A prerequisite for this course is a knowledge of the principles of the Gregg system. The course is intended for teachers who expect to teach the system, or for those who are teaching it and wish to make their instruction more effective. The course begins with a thorough review of the principles, with a discussion and an illustration of the best methods of teaching. Members of the class, under the supervision of the instructor, from time to time serve as teachers and give demonstration lessons to the other members of the class. The method of presentation is then discussed and the strong and weak points are brought out. Lessons in shorthand and penmanship, blackboard work, reading of shorthand notes, and lesson planning are given daily. Dictation will be given in new

matter, and a speed of one hundred to one hundred and twenty-five words a minute will be developed.

The second half of this course gives the principles of Pitman Shorthand and discusses and illustrates the most effective methods of teaching the system. A previous knowledge of shorthand is not necessary. The following will be emphasized: Plans for individual instruction and for class instruction; developing the power to execute clear and accurate outlines on the blackboard; the learning of word signs and phrases; reading of shorthand notes; how to practice effectively. **Six semester hours credit. Five hours, throughout the year.**

22. **THE TEACHING OF TYPEWRITING.** Review of manual. Speed work and transcription from shorthand notes are emphasized; how to practice effectively. A speed of sixty to sixty-five words per minute is reached. Methods of teaching typewriting is stressed the second half of the year. **Four semester hours credit. Four hours, throughout the year.**

23. **THE TEACHING OF BUSINESS ENGLISH.** This course aims to give prospective commercial teachers the best principles of teaching business English in high schools and colleges; emphasis is placed on oral English, and oral demonstrations are given. **Three hours, throughout the year.**

24. **PRACTICE TEACHING.** Students are required to conduct classes in the academy and in the high schools under the supervision of instructors, and are carefully graded on the results obtained. Emphasis is put on grading, discipline, methods of teaching, etc. This course is intended for prospective teachers of commercial subjects. **Six semester hours credit.**

27. **BUSINESS LAW.** The development of law and the law of contracts occupies the entire first semester. Personal property, bailments, liens, agency, sales, wills, and administration constitute the work of the second semester. This course is studied from a teacher's viewpoint and includes methods of instruction. **Three hours, throughout the year.**

28. **BUSINESS PRACTICE.** All commercial teachers are required to have six months of actual business practice in an office under supervision. **Six semester hours credit.**

30. **ELEMENTARY ACCOUNTING.** In the first semester the underlying principles of costing are mastered. The following topics are taken up: process systems, special order systems; wage systems; distribution of overhead; cost summarizing records; factory ledger control; financial and factory statements; estimating cost systems. The work of the second semester consists of interpreting and solving various problems in various accounting systems; a complete set is kept, enabling the student to practice the principles which he has mastered. **Five hours, throughout the year. Six semester hours credit.**

32. **PRIVATE SECRETARIAL DUTIES.** In this course full information is presented concerning the work of the private secretary. The duties of the secretary to a business man are described and explained in detail. Instruction in the performance of those duties is given, together with the practical class room work. Such subjects are taken up as the following: learning the position; managing callers; handling correspondence; handling dictation—essential points on various kinds of letters; editing copy; and proof-reading. The care of opportunities, the use of diaries, perpetual year books, account books, systematizing the office, and routing work. **One hour, one semester. Elective course.**

33. **TRANSCRIPT.** This course is intended for secretarial students to transcribe from rough copy. A good command of English is essential before taking this course. **One hour, one semester. Elective course.**

34. **COMMERCIAL GEOGRAPHY PROBLEMS.** This course shows how climate, soil, location, and surface features affect man's activities in pursuit of a livelihood. The development of world trade routes and laws of trade are also discussed. Special emphasis is laid on the study of the commercial geography of the United States. The natural resources and physical features of the leading countries are described, and the industrial and commercial development of each country is explained. The degree to which each resource is being utilized at the present time, with its potential importance, forms a large part of the course. Special emphasis is laid upon the commercial products of the United States. This course is studied from a teacher's view point, including methods of instruction. **Three hours, throughout the year.**

40. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, the chief emphasis being laid on the Federal Reserve System. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. Methods of instruction for high school classes are discussed. **Three hours, first semester.**

41. **ORGANIZATION AND ADMINISTRATION OF A COMMERCIAL DEPARTMENT IN A HIGH SCHOOL.** The object of this course is to train commercial students as heads of commercial departments in high schools. The course will cover the organization and administration of the department of commercial branches as well as the duties of the department head, considered under these three aspects: pedagogical, supervisory, and administrative. **Three hours, second semester.**

42. **SALESMANSHIP AND ADVERTISING.** A course presenting the analysis of the art of salesmanship. The discussion in the classroom will consist largely of practical work. Text: Whitehead, Principles of Salesmanship. The course also outlines the principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of practical advertising campaign. Text: Tipper's Advertising, Its Principles and Practice. **Three hours, throughout the year.**

43. **THE TEACHING OF OFFICE PRACTICE.** A practical course in the technique of office methods designed to teach men and women how results are accomplished. The development of stenographic, clerical, filing, mailing order, purchasing, advertising, and stencil-keeping departments; fitting office equipment to the workers. Training and developing employees; how to keep office work up to date by means of program charts; how to locate trouble and prevent recurrence; methods for handling the classes and the means of presenting the following subjects: incoming mail, outgoing mail, filing, indexing, and cataloging, calculating machines, dictating and duplicating processes, telephones and telephone switchboards, practice and drill on all the latest office machines and equipment. **Three hours, throughout the year.**

44. **PRINCIPLES OF BUSINESS ADMINISTRATION.** A study is made both of the organization and management of business, both large and small. Among the topics discussed are: a brief sketch of the history of management; the effect of certain factors influencing business and management; the use and preparation of organization charts; the factors used as a basis of the departmental division of an organization; the advantages and disadvantages of the more usual types of management; the function of the various departments; budget making; industrial relations and other problems in management. Examples bringing out the principles involved are taken up from various fields of business; such as, manufacturing, wholesaling, the retail store, the mail-order house, transportation, the insurance company, the bank, etc. Problems are given to the student for solution. **Three hours, first semester.**

45. **OFFICE MANAGEMENT.** A course in office organization. Systematic planning of office details. Relation to office details. Relation to office organization with other plant organizations. Location and arrangement of office rooms and equipment, visits to various offices. Observations and reports. **Three hours, second semester.**

ECONOMICS

20. **GENERAL ECONOMICS.** A general course based on Seager's Principles of Economics, supplemented by Bullock's Selected Readings in Economics, and collateral readings in Turner, Seager, Bullock, Bogart, and others. Hayes' Problems and Exercises in Economics will also accompany the main text. **Three hours, throughout the year.** Professor Nye.

30. **ECONOMIC HISTORY.** See History 32.

40. **INSURANCE.** A general treatment of the entire insurance field with clear explanation of every type of insurance and the principles underlying each type; the organization of the insurance business; the latest accepted practices; and the latest methods and standard policies. Reports, discussions, collateral readings, and solution of problems will be required. Text: Reigal and Loman, Insurance Principles and Practice. **Two hours, second semester.**

EDUCATION

10. **ORIENTATION.** This course is intended for all freshmen in all courses of the college. The principles of elementary psychology, of right habits of life, and correct study will consume most of the time allotted to the course. **Three hours, first semester.** Professor Ober.

11. **LAWS OF LEARNING.** In this course the fundamentals of learning will be taken up with special emphasis on the important laws of learning. Text: Edwards, the Fundamentals of Learning. **Three hours, second semester.** Professor Ober.

12. **HEALTH EDUCATION.** This course aims to promote proper habits in the care of the body which will make for a stronger and more efficient physical being. The class will meet once a week for recitation on topics such as hygiene of posture, nutrition, clothing, exercise, fatigue, rest, sleep, ill health, and disease. Physiology and anatomy will be studied only as they deal with hygiene. Free-hand exercises, drills for correct posture, light gymnastics, and elementary apparatus work is required two days a week. Required of all freshmen. **Four semester hours credit for the year.** Mr. Myers.

13. **INTRODUCTION TO TEACHING.** This is an introductory course, and should stir up within the prospective teacher a love for teaching and for childhood. It deals with the following topics: What is teaching? The materials of teaching. Some principles of biology and psychology that influence teaching and learning. The different fields of teaching; and lastly, the future of the teaching profession. The aim of the whole course is to get the pupil oriented and to build up a strong professional spirit. **Three hours, second semester.** Professor J. H. Gingrich.

14. **PUBLIC EDUCATION IN THE UNITED STATES.** What the beginning teacher needs is a very practical course. This course is closely concerned with social, political, and industrial forces which have shaped the nineteenth century and which are at work in the twentieth century. This course aims to help the teacher see the problems of education in the light of their historical development. **Two hours, second semester.** Professor J. I. Baugher.

15. **THE TEACHING OF HAND WRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to develop skill in blackboard writing. By measuring the handwriting of those taking this course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. **Three hours, second semester.** Professor Herr.

16. **THE TEACHING OF PUBLIC SCHOOL ART.** The aim of this course is to enable students to teach the public school course of study: drawing, including the representation of common objects, the elementary principles of design, lettering, composition and color harmony, in their application to home, school and community interests; to develop appreciation of art and ability to teach pupils the appreciation of art, including the study of pictures.

Students having had no art work in the elementary or high school are urged to take Fine Art as a prerequisite of this course. **Three hours, second semester.** Miss Spicher.

17. **THE TEACHING OF PUBLIC SCHOOL MUSIC.** This course aims to give the prospective teacher of public school music methods of procedure as well as materials adapted for different grades of the public school. **Three hours, first semester.** Professor Meyer.

18. **THE TEACHING OF ENGLISH.** The aim of this course is to present to the student the best method of securing free self expression on the part of the pupil in oral and written English. Informal and formal composition work in the primary grades is first studied. The following topics pertaining to the grammar grades are discussed: the use of the outline, the use of the model, the correction of compositions, and the vitalizing of composition exercises. The course also includes: the methods of teaching spelling, the building of a vocabulary, the dictation lesson, the memorizing of literary gems, and the teaching of formal grammar. **Three hours, first semester.**

19. **INDUSTRIAL ART.** This course includes: elementary basketry; modeling; painting and designing of vases, bottles, etc.; linoleum printing; potato printing; wood block printing; Batik; tie dyeing; stenciling; bead work, etc. Also research work in the various phases of the course. All students are required to make the same articles. **Four hours, throughout the year. Four semester hours credit.** Miss Spicher.

20. **CHILDREN'S LITERATURE.** This course involves the collection and study of literature in verse and prose suited to young children. The selections are studied for the purpose of finding the elements contained therein that are likely to appeal strongly to children. The study of folk tales and fairy stories is included in the course. The course is planned to give a foundation for teaching literature suitable for pupils of this age. **Two hours, first semester.**

21. **PRIMARY METHODS.** The aim of this course is to enable teachers to apply psychological principles in the everyday class room teaching of the elementary subjects. It will include discussion of the best methods of class teaching and scotwork assignment; plans, observations and reports of actual teaching; means of correlation, alteration and combination of subjects; the place of dramatization, handiwork and games in the curriculum; and ways of measuring efficiency. **Two hours, second semester.** Professor J. I. Baugher.

22. **CHILD PSYCHOLOGY.** Some of the topics considered are instinctive tendencies, the affective life, individual differences and significance to the teacher. The class will also make observations of children at play and analyze their findings. Readings will be based on Norsworthy and Whitley, Averil, Kirkpatrick, and others. **Three hours, second semester.** Professor J. I. Baugher.

23a. **THE TEACHING OF GEOGRAPHY.** This is a general course in geography given from the standpoint of man's reaction to his environment, and aims to coordinate fundamental principles of geography. The course is developed from the point of view of casual relations rather than the mere enumeration of facts and principles. As far as time permits, some study is made of regional geography as a type of further application. Students get training in the organization and the presentation of geographic maps, graphs, diagrams, etc. **Three hours, second semester.**

23b. **THE TEACHING OF HISTORY.** One of the primary objects of this course is to get the student to see the possibility of teaching history to every grade in the school, to see subject matter in the home, the school, the community, holidays, etc. Special emphasis is placed on the economic and the industrial side of the history as well as on the political side. A special effort is made to make a careful application of the project method of teaching history. The Pennsylvania State course of study, the Baltimore County course of study, Wayland's Teaching of History, Johnson, and others constitute the assigned readings. **Three hours, second semester.**

23c. **THE TEACHING OF ARITHMETIC.** A careful analysis is made of the several subjects of the course usually given in arithmetic, with a view of emphasizing the important and of eliminating the useless. Special emphasis is placed on busy work, games, etc. The project method is studied with a view to application. The Pennsylvania State course of study, the Baltimore County course of study, Klapper Brown and Coffman, and others form the basis for the assigned readings. **Three hours, second semester.**

23d. **THE TEACHING OF PRIMARY READING.** The primary aim of this course is to enable the student to acquire skill in the teaching of reading to beginners, including the development of power to get thought from the printed page. The course includes a comparison of the principal methods of teaching reading and a study of the historical development of various methods of teaching reading. Consideration is given to the psychological processes involved in reading. The student acquires familiarity with the means of measuring efficiency in reading. **Three hours, second semester.** Professor J. I. Baugher.

24. **SCHOOL EFFICIENCY.** This course is prerequisite to practice teaching. It will consist of discussions and readings on such subjects as: care of class rooms, keeping of records, methods of study, types of questioning, discipline, etc., together with conference discussions and constructive criticism. **Three hours, first semester.** Professor J. I. Baugher.

25. **OBSERVATION AND PRACTICE TEACHING.** This course includes observations, reports, and actual teaching under supervision in one of the town or county schools, together with criticisms and conferences. **Twelve hours or more, first semester. Six semester hours credit.** Professor J. I. Baugher.

26. **EDUCATIONAL SOCIOLOGY.** See Social Science 21.

27. **RURAL SOCIOLOGY.** See Social Science 22.

28. **TECHNIQUE OF TEACHING.** This course should be taken in connection with observation and practice course. It opens with a discussion of teaching as a fine art, then takes up the various types of teaching with a critical analysis, the socialized recitation, the project method, the inductive way of attack, the deductive way, the appreciation lesson, the directed study lesson, etc. **Two hours, second semester.** Professor J. I. Baugher.

29. **ADVANCED INDUSTRIAL ART.** For those who have taken the elementary industrial art course and wish to continue in this field the following course is offered: advanced basketry; lamp shape construction and painting; coping saw work; toy furniture construction; weaving projects; tile work; and leather work. **Four hours, first semester. Two semester hours credit.** Miss Spicher.

30. **COLLEGE PSYCHOLOGY.** See Psychology 30.

31. **EDUCATIONAL PSYCHOLOGY.** The original nature of man, the laws of learning, mental work and fatigue, and individual differences are the main lines emphasized in this course. This is a fundamental course and is required of all third year students in education. Texts: Thorndike; Starch; Freeman; and others. **Three hours, first semester.** Professor Ober.

32. **EDUCATIONAL TESTS AND MEASUREMENTS.** This course aims to acquaint the young teacher with some of the best known intelligence tests and sufficient statistics to use them intelligently. The second part of the course deals with standard educational tests for the several grades and branches; opportunity to give tests will be part of course. Basic tests are the 21st yearbook of the National Society of Education, and Gregory, Fundamentals of Educational Measurements. **Three hours, second semester.** Professor Ober.

33a. **HISTORY OF EDUCATION TO 1750.** This course is a study of ancient and mediaeval educational ideals and methods. Some of the most important educational classics will be read. Texts: Cubberly, History of Education, Monroe Text-Book in the History of Education, together with the several selected readings will form the basis of the work. **Two hours, first semester.** Professor J. I. Baugher.

33b. **HISTORY OF EDUCATION SINCE 1750.** Prerequisite Education 33a. This course is closely concerned with social, political, and industrial forces which have shaped our educational policies in the nineteenth century and are at work in the twentieth century. Special attention will be given to a detailed study of their development in the United States. Texts: Cubberly, Monroe, Thwing, Butler, and others. **Two hours, second semester.** Professor J. I. Baugher.

40. **PHILOSOPHY OF EDUCATION.** Required texts: Dewey, Democracy and Education; Moore, What is Education? This is a thorough course on the theory and place of education in a growing democratic society. **Two hours, throughout the year.** Professor Ober.

41. **THE TEACHING OF HIGH SCHOOL SUBJECTS.** These courses are given by the heads of the several departments and are taken by seniors who specialize in these respective fields; for example, pupils expecting to teach English take the Teaching of English in the High School. Such topics as the following are representative of the course: thoroughgoing review of the subject matter; present day trends in that field; various methods of attack; evaluation of textbooks. **Three hours, throughout the year.**

42. **SECONDARY EDUCATION.** This course will consider the practical problems of the high school as involved in administration. Problems of organization as they concern the teacher in relation to the class room; the daily program; the use of textbooks and reference material; study plans; grading; records and reports; the testing of intelligence and the achievement of pupils; the attendance and health of children; individual adjustments; discipline; recreation and extra school activities. It will include a study of the existing junior high schools, their curricula, etc. Especially intended for those who aim to qualify for principalships. **Two hours, throughout the year.** Professor J. I. Baugher.

43. **OBSERVATION AND PRACTICE TEACHING.** This course includes observation, participation and practice teaching in the high school, and is taken by those who expect to teach in this field. The early part of the course is carried on in the academy affiliated with the school; later the work will be continued in the high schools in the adjoining towns. Special attention is given to lesson plans, classroom technique, discipline, measuring results, etc. A number of visits will also be made to several large city high schools. Conference discussions will be held at least once a week. **Three hours, throughout the year.** Professor J. I. Baugher.

ENGLISH

10. **RHETORIC AND COMPOSITION.** The aim of this course is to acquaint the student with the art of effective writing. The student is required to as-

semble material from various sources and to arrange it logically in good idiomatic English. Themes are required throughout the entire year. Text: Slater's Freshman Rhetoric. **Three hours, throughout the year.** Professor Schlosser and Professor Harley.

20. **HISTORY OF ENGLISH LITERATURE.** A historical survey of English literature from Beowulf to the present time. One period a week will be spent on the lives of the authors and their general characteristics as writers; two periods a week will be given to the detailed study of selections of literature by each important writer. The works of as many minor authors will be studied as time permits. Texts: Long's English Literature; Century Readings. **Three hours, throughout the year.** Professor Schlosser.

30. **THE ROMANTIC MOVEMENT.** The decadence of classicism and the beginnings of romanticism are discussed. The chief characteristics of the romantic movement are next treated and traced out in the literature of the period. The influence of Rousseau is considered. The latter half of the year deals largely with Wordsworth, Coleridge, Scott, Byron, Keats, and Shelley. **Two hours, throughout the year.** Professor Schlosser.

31. **AMERICAN POETRY.** Representative authors from the Colonial period to the present will be studied. The major part of the work of the best poets will be required to be read. The historical background of each period of American literature will be carefully treated with a view of securing a basis for the interpretation of the literature. **Two hours, first semester.** Professor Schlosser.

32. **VICTORIAN POETRY.** A study of the chief poets of the age. This course aims to present the thought of the nineteenth century as expressed in their poems. Most of the periods will be devoted to the interpretation of the poetry of Browning and Tennyson. **Two hours, second semester.** Professor Schlosser.

40. **STUDIES IN SHAKESPEARE.** After a brief survey of the chief characteristics of the immediate predecessors of Shakespeare, a number of representative plays of Shakespeare will be carefully studied. The students will be required to read a number of plays outside of class and bring in reports for discussion. The chief criticisms on Shakespeare will also form part of the required reading in this course. **Two hours, throughout the year.** Professor Schlosser.

EXPRESSION

20. **LITERARY INTERPRETATION.** A critical study with reference to construction, logical development, and psychological effect of prose and poetical masterpieces in secular and sacred literature. The vocal interpretation of these classical selections. **Two hours, throughout the year.** Professor Schlosser.

30. **PUBLIC SPEAKING.** This course is designed to enable the student to develop his ability to think and to express his thoughts in good language and in a natural but in an impressive manner. The student prepares his own speech and delivers it before the class for constructive criticism. The aim throughout is to develop efficient public speakers by giving the students a knowledge of the basic principles of effective public speaking and by training them to apply these principles through continual practice in speaking before the class. **Two hours, throughout the year.** Professor Schlosser.

40. **DEBATING.** During the first semester this course will consist of lectures on principles of argumentation and on the theory and practice of debating. Collateral readings will be assigned, and reports on them required. In the second semester there will be practice in debating for constructive criticism with respect to correct and faulty argumentation, best methods of delivery, and general requirements for effective debate. The purpose of the course is to train the student to think logically and to give practice in oral argumentation. **Two hours, throughout the year.** Professor Harley and Professor Schlosser.

FINANCE

40. **CORPORATION FINANCE.** The principles of financing which actually arise from day to day in the operation of the average business concern are outlined. The problems of financing are specifically regarded from the point of view of business administration and not as a separate end in themselves. Special emphasis is laid on the relation of financial problems to the business

cycle, a critical study being made of the lessons learned in the past five years. The case method is used throughout the course. **Three hours, throughout the year.**

41. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, chief emphasis being laid on the Federal Reserve Systems. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. **Three hours, first semester.**

40. **INVESTMENTS.** The object of this course is to set forth some of the principles that must be followed to save money and to invest it safely after it has been saved. A study will be made of mortgages; railroad, industrial, government and municipal bonds; stocks and the stock markets; odd lots and baby bonds; margin and partial payment purchases; how to choose a broker; and the care of securities. **Three hours, second semester.**

FRENCH

10. **ELEMENTARY COURSE.** Careful drill on pronunciation; rudiments of grammar; abundant easy exercises designed not only to fix in memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; the reading of from 100 to 175 pages of graduated texts, with constant practice in translating into French easy sentences based on the texts; writing French from dictation. Texts: Chardenal, Complete French Course; Labiche et Martin, *Le Voyage de M. Perrichon*. **Three hours, throughout the year.** Miss Wolgemuth.

20. **INTERMEDIATE COURSE.** This course includes a review of the essentials of grammar, translation into French; the reading of from 250 to 500 pages of easy modern prose in the form of stories, plays, historical or biographical sketches; conversation based on materials of the texts read, and writing French from dictation. **Three hours, throughout the year.** Miss Wolgemuth.

30. **MASTERPIECES OF FRENCH LITERATURE.** This course enables the student to read intelligently the great authors of France from Corneille to Rostand. Special attention is given to prosody, to vocabulary and syntax, and to the literary merits of each work read. Themes in French on works read and conversation form part of the course. **Three hours, throughout the year.** Miss Wolgemuth.

GERMAN

10. **ELEMENTARY COURSE.** Practice in reading, writing, and speaking simple idiomatic German. The aim throughout the course is to have the student think in German while he is getting an acquaintance with the syntax of the language, a command of a vocabulary, and a mastery of idiom. The reading of prose, 100 to 175 pages of graduated texts, with constant practice in translating into German easy sentences based on the texts. Writing German from dictation. Texts: Bacon's New German Grammar, Andersen's *Bilderbuch ohne Bilder*, Storm's *Immensee*, or the like. **Three hours, throughout the year.** Professor Harley.

20. **INTERMEDIATE GERMAN.** Further attention is given to the principles of grammar. Literary selections, including German prose of today, are taken up for study. Throughout the year there is constant practice in conversation, the subject matter of which may be the lesson of the day, character sketches, or current events. The reading of, from 250 to 400 pages of easy modern prose in the form of stories, plays and poems. Writing German from dictation. **Three hours, throughout the year.** Professor Harley.

30. **MASTERPIECES OF GERMAN LITERATURE.** Conversation merged more and more with prose composition. Glimpses at the history of German literature. Emphasis upon significance of truths taught in the classics read. Relation of author's sentiment to events and traditions of Europe clearly traced. Themes in German on works read. Heine, Lessing, Goethe, Schiller, and others as time permits. **Three hours, throughout the year.** Professor Harley.

40. **TECHNICAL AND JOURNALISTIC GERMAN.** Practice in glean- ing information from German periodicals on file in the college library. Familiarity with phraseology of modern scientific German is attained by reading of works like Dippold's Scientific Reader. Knowledge of German literary history extended. Some distinctions between the current German and that of the Classical Age are impressed. **Two hours, throughout the year.** Professor Harley.

GREEK

10. **ELEMENTS AND ANABASIS.** White's First Greek Book is used as a text. Emphasis is constantly placed upon the value of Greek as the basis of the English language. The course strongly commends itself as a course preparatory to the study of New Testament Greek. Xenophon's Anabasis is read the second semester in connection with the elements. **Three hours, throughout the year.** Professor Gingrich.

20. **ILIAD AND MEMORABILIA.** Three books of Homer's Iliad are read. Emphasis is placed upon the classic value of the work as one of the world's greatest epics. During the last part of the second semester Xenophon's Memorabilia is read. **Two hours, throughout the year.** Miss Wolgemuth.

30. **NEW TESTAMENT GREEK** One of the gospels is studied intensively and in connection a study is made of the New Testament Greek Grammar. Selected passages are read from the epistles, and certain epistles are read as a whole. The selection is made with special reference to the anticipated needs of the student. Prerequisite, Greek 10. **Two hours, throughout the year.** Professor Gingrich.

HISTORY

10. **MEDIEVAL EUROPEAN HISTORY.** (378-1500). A course in political, social, industrial, and cultural history. This course gives a brief survey of ancient history and on the whole emphasizes cultural advances of medieval peoples. Texts: Thorndyke, History of Medieval Europe; Robinson, Readings in European History, Volume I. These texts are also supplemented by required readings from biographies, classics and collateral readings assigned from the works of Emerson, Bryce, Adams, and other authorities. **Two hours, throughout the year.** Professor Nye.

14. **PUBLIC EDUCATION IN THE UNITED STATES.** See Education 14.

20. **EARLY MODERN EUROPE.** (1500-1815). This course traces the history of Europe from the Reformation to the end of the Napoleonic Era. Text: Hayes, Social and Political History of Modern Europe, Volume I, with supplementary work. **Two hours, throughout the year.** Professor Nye.

21. **CURRENT EVENTS.** This course comprises a study of current world history. The political, economic, and social phases of historical development will be emphasized. The students will be required to make a general study of several magazines and will be assigned work in the general list of periodicals mailed to the library. **One hour, throughout the year.** Professor Nye.

30. **AMERICA SINCE 1877.** This course aims to introduce the student more fully to the larger and more comprehensive national problems of the United States during the past half century. Paxson's Recent History of the United States will be used as the basis. Supplementary texts dealing with the problems of Latin America, The Far East and Internationalism will be used for collateral reading. **Two hours, first semester.** Professor Nye.

31. **AMERICAN GOVERNMENT.** An advanced study of the government of the United States, emphasizing the functions of a democracy and drawing comparisons with the governments of other leading modern nations. Text: Young, The New American Government and its Work, supplemented by Beard, Kimball and others. Emphasis will be placed on problems of democracy so as to aid high school teachers. **Two hours, first semester.** Professor Nye.

32. **ECONOMIC HISTORY.** A course outlining the economic development of the United States, Modern Europe, the Far East, and South America. Special attention will be given to the opening and development of new markets in the recent decades of history. Reference work will be required from such texts as Bogart's Economic History of the United States; Bogart and Thompson's Readings, accompanying Ogg's The Economic Development of Modern Europe; Latane's United States and Latin America; and others dealing with the Far Eastern trade developments. **Two hours, throughout the year.** Professor Nye.

33. HISTORY OF EDUCATION. See Education 33.

40. NINETEENTH CENTURY EUROPE. (1815-Present). This course covers Europe from 1815 to the present. Modern democracy, social progress, and advances in culture will be emphasized. Text: Hayes, Social and Political History of Modern Europe, Volume II, with supplementary work. **Two hours, throughout the year.** Professor Nye.

INDUSTRY

30. COMMERCIAL GEOGRAPHY PROBLEMS AND COMMERCIAL PRODUCTS. This course shows how climate, soil, location, and surface features affect man's activities in pursuit of a livelihood. The development of world trade routes and laws of trade are also discussed. Special emphasis is laid on the study of the commercial geography of the United States. The natural resources and physical features of the leading countries are described, and the industrial and commercial development of each country is explained. The degree in which each resource is being utilized at the present time, with its potential importance, forms a large part of the course. Special emphasis is laid upon the commercial products of the United States. **Three hours, throughout the year.**

LATIN

10. VIRGIL. The Aeneid may be taken for college credit. The course aims at an appreciation of this famous masterpiece of literature. Attention will also be given to English word-building from the Latin words of the text, and also to Latin prose composition. **Three hours, throughout the year.** Miss Wolgemuth.

20. CICERO AND HORACE. The De Senectute and the De Oratore will be read the first semester. The Odes and some of the Epodes and Epistles of Horace will be studied the second semester. The course will aim to acquaint the student with the thought and chief characteristics of the Augustan writers. **Three hours, throughout the year.** Miss Wolgemuth.

30. LATIN COMEDY. Several plays of Plautus and Terence will be read. The work of these dramatists will be compared with that of Greek writers. Their influence on the drama of England will also be noted. **Two hours, throughout the year.** Miss Wolgemuth.

LAW

30. BUSINESS LAW. The development of law and the law of contracts occupies the entire first semester. Personal property, bailments, liens, agency, sales, wills, and administration constitute the work of the second semester. **Three hours, throughout the year.** Professor Eshelman.

MANAGEMENT

10. PURCHASING AND STORES KEEPING. The stores keeping division of the course deals with handling, storing, and warehousing methods from a physical standpoint with considerable detail relative to records and proper methods as applied to stores work, and also covers control of inventory, materials in production, balance of stores accounting, classifying, and symbolizing. The purchasing division of the course deals with all the features component to a well-organized purchasing department from the inception of a request to purchase materials through to a successful consummation and approval of invoice for payment, treating such parts as source of supply, source of market information, buying materials from specifications, etc. **Two hours, throughout the year.**

20. TRAFFIC MANAGEMENT. This course is designed to furnish practical and detailed training in the handling of domestic freight traffic by rail from the point of view of the transportation companies and industries using such facilities. Special attention will be given to traffic documents and traffic publications as they are used in the traffic department. The student will be familiarized with freight classification, packing and marking of freight, routing shipments, freight and express claims, special service, demurrage, and the organization of the traffic department. The regular instruction will be supplemented by occasional talks by specialists in the various fields covered by the case. **Three hours, throughout the year.**

30. **SALESMANSHIP AND ADVERTISING.** A course presenting the analysis of the art of salesmanship. The discussion in the classroom will consist largely of practical work. The principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of a practical advertising campaign. It is designed especially for students who will be engaged in selling. Among the subjects treated are: Sales and the whole business organization, sales and advertising, preparing a sales talk, obtaining the interview, the personal sales process—viz., securing attention, arousing interest, creating desire, making a successful close; duties of the sales manager, building a selling organization, soliciting and training salesmen, designing selling methods, building a sales manual, etc. **Three hours, throughout the year.**

40. **INDUSTRIAL MANAGEMENT.** This course builds up an organization step by step from the creation of the plant, throughout the development of all the departments to a complete running concern, and then shows how it is controlled. During the first term the following topics are discussed: Factory organization, the analysis of the industrial problem; charting and writing up the organization, the work of the engineer, purchasing, sales, manufacturing, and comptroller's departments. The second term is given over to the consideration of various kinds of control records used in the manufacturing business, and includes a discussion of labor control. The preparation and managerial use of cost and financial statements are emphasized. Other points brought out are the relation of subordinates to the management and the necessary qualifications of a successful executive. The course is designed for those who expect to devote themselves to factory management or to the manufacturing business. Managerial experts will address the classes and give demonstrations. **Three hours, throughout the year.**

MATHEMATICS

10. **INTRODUCTION TO MATHEMATICAL ANALYSIS.** This is a first-year course in unified mathematics in which are treated certain topics which form the basis for the courses in mathematics usually given in succeeding years. The topics treated are functions and graphs, coordinates, theory of equations, elements of trigonometry, analytics and calculus, progressions, permutations and combinations, etc. A standard text will be used. **Three hours, throughout the year.**

20. **PLANE TRIGONOMETRY.** The solution of right and oblique triangles and the functions of angles, their properties and relations, will be emphasized. Text: Bauer and Brooke, Plane and Spherical Trigonometry. **Three hours, first semester.**

21. **SPHERICAL TRIGONOMETRY AND SURVEYING.** Solution of right and oblique spherical triangles and plane surveying are included in this course. **Three hours, second semester.**

22. **ANALYTICAL GEOMETRY.** The subjects usually given in a course in plane analytical geometry with additional topics in solid analytical geometry. Text: Wilson and Tracy, Analytical Geometry. **Three hours, second semester.**

30. **DIFFERENTIAL AND INTEGRAL CALCULUS.** An introductory course based on a standard text. **Three hours, throughout the year.**

PHILOSOPHY

30. **HISTORY OF PHILOSOPHY.** An introductory view of the leading systems of philosophic thought from the Greek schools down to the present time will be presented, based on a standard text. Assigned readings, reports, and an essay will be required. **Three hours, first semester.** Professor Ober.

40. **ETHICS.** This course aims to assist the student in the discovery of a fundamental ethical principle and in the practical application of this principle in human relationships. Readings, discussions and reports will be required. **Three hours, second semester.** Professor Ober.

41. **PHILOSOPHY OF RELIGION.** A course based on readings and class discussions. Reports and an essay will be required. **Three hours, second semester.**

42. **PHILOSOPHY OF BUSINESS.** This course aims to assist the student in formulating a definite attitude toward business and to get a conception of its values in human society. Readings and reports will be required. **Two hours, second semester.**

43. **LOGIC.** An introductory course dealing with the laws and methods of thought. Practical exercises will form an important part of this course. **Three hours, first semester.**

44. **PHILOSOPHY OF EDUCATION.** See Education 40.

45. **PHILOSOPHY OF RELIGIOUS EDUCATION.** See Religious Education 40.

PHYSICAL EDUCATION

10. **HEALTH EDUCATION.** See Education 12.

20. **PHYSICAL EDUCATION.** The work of this course will consist of more difficult calisthenic exercises, some work in heavy gymnastics, and advanced work on the apparatus. Prerequisite, Physical Education 10. **Two hours, throughout the year.** Mr. Myers.

21. **PHYSICAL EDUCATION FOR TEACHERS.** Principles of physical education. This course is well adapted to teachers and supervisors of public schools. The work is graded from the primary to the high school grades, and is equally desirable for boys and girls in mixed or separated classes. Special emphasis is laid upon games and mass competition. Practice teaching is required. **Two hours, throughout the year.** Mr. Myers.

PHYSICS

20. **GENERAL PHYSICS.** The aim of this course is to give the student a clear knowledge of the general laws of physics through lectures, quizzes, and demonstrations. Prerequisite, a course in high school physics. **Three hours, throughout the year.** Professor A. C. Baugher.

30. **PHYSICAL MEASUREMENTS.** Stress is laid upon accuracy in observation and manipulation. Measurements are taken in mechanics, heat, sound, magnetism, electricity and light. A neat and accurate record is kept of each experiment. Prerequisite, Physics 20. **Two hours recitation and two hours laboratory, throughout the year.** Professor A. C. Baugher.

PSYCHOLOGY

20. **SOCIAL PSYCHOLOGY.** See Social Science 20.

30. **ADVANCED PSYCHOLOGY.** An advanced course in human psychology. Some reference will be made to the comparative and abnormal phases of the subject. **Three hours, second semester.**

40. **BUSINESS PSYCHOLOGY.** A brief review of elementary psychology and a general consideration of the field of applied psychology followed by special attention to the psychological problems of employment, management, and advertising. **Two hours, first semester.**

41. **PSYCHOLOGY OF RELIGION.** An investigation of the psychological processes involved in practical religious experiences. Class discussions and reports. **Three hours, one semester.**

RELIGIOUS EDUCATION

20. **METHODS IN THE CHILDREN'S DIVISION.** The problem of childhood from the nursery to the junior department. Organization, supervision, and equipment. The materials, and methods of teaching, story-building and story-telling, picture interpretation, expressional activities, and lesson-planning. **Three hours, first semester.** Professor Gingrich.

21. **METHODS IN THE ADOLESCENT DIVISION.** The problems of adolescence. The underlying psychological and philosophical principles of young people's work; the trend of adolescent religious education; and the evaluation of existing organizations. Lesson materials, activities, worship, Christian service, and training for leadership. **Three hours, second semester.** Professor Gingrich.

30. **ORGANIZATION AND ADMINISTRATION OF RELIGIOUS EDUCATION.** The national, community, and local organization and management of religious education. The church school, daily vacation Bible schools, week-day school of religion, and teacher-training school. The correlation of all the activities of the departmentalized church. **Three hours, first semester.** Professor Gingrich.

SOCIAL SCIENCE

20. **SOCIAL PSYCHOLOGY.** The course is intended to study the many practical applications of psychology to social activities. It begins with a subjective analysis of social personality and later assumes an objective study of the social interactions of group life; such as: suggestion, mob mind, fashion, conventionality, and custom. Texts: Bogardus, *Social Psychology*; Ross, *Social Psychology*; Edman, *Human Traits*, etc. **Two hours, throughout the year.** Professor Nye.

21. **EDUCATIONAL SOCIOLOGY.** Such subjects as the following will be discussed: the school in its relation to the home, to the state, etc. A study of at least one late survey of some school system. A study of the socialization of curriculum, discipline and methods; the qualification, rating, and social status of the teacher. Reading from Robbin, *The School as a Social Institution*; supplementary work in texts by Snedden, Smith, Cubberly, and others will be required. **Three hours, first semester.** Professor Gingrich.

22. **RURAL SOCIOLOGY.** A study of rural life from various points of view of which the preparation of the rural teacher is kept in mind. Such subjects as the following will be treated: rural health, the labor problem, the rural social mind, the road problem, the church problem, etc. The course closes with a study as to how the school can function. Readings in Butterfield, Carney, Vogt, Gillette, and others will be assigned. **Three hours, second semester.** Professor Gingrich.

30. **GENERAL SOCIOLOGY.** A general course explaining the structure and activities of society. This course will embody reference work from the texts of Hayes, Ross, Ellwood, Giddings, Chapin, and others. **Three hours, throughout the year.** Professor Nye.

40. **SOCIAL PATHOLOGY AND SOCIAL WORK.** A course which deals with such present-day practical social problems as: poverty, crime, charity, vice, divorce, and Americanization. The last quarter of the year will be devoted to methods of social work. General library reference work and observation of social conditions will be required. **Two hours, throughout the year.** Professor Nye.

SPANISH

10. **ELEMENTARY COURSE.** Careful drill in pronunciation; rudiments of grammar, including the conjugation of the regular and the more common irregular verbs, the inflection of nouns, adjective and pronouns, and the elementary rules of syntax; exercises containing illustrations of the principles of grammar; the reading and rendering into good English of from 100 to 175 pages of graduated texts, with translation into Spanish of easy variations of the sentences read; writing Spanish from dictation. **Three hours, throughout the year.** Professor Schlosser.

20. **INTERMEDIATE COURSE.** Emphasis is laid on rapid reading of modern prose. Advanced composition, and conversation on subjects suggested by the texts; the reading of from 250 to 400 pages of modern prose from different authors; mastery of irregular verb forms and the simpler uses of the models and tenses; writing Spanish from dictation. **Three hours, throughout the year.** Professor Schlosser.

30. **MASTERPIECES OF SPANISH LITERATURE.** This course enables the student to read intelligently the great authors of Spain. The reading of from 400 to 500 pages of Spanish of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving Spanish paraphrases of selected portions of the matter read; the study of a grammar of moderate completeness; writing Spanish from dictation. **Three hours, throughout the year.** Professor Schlosser.

STENOGRAPHY

10. **SHORTHAND THEORY, MAJOR SYSTEM.** This course is planned for teachers who plan to teach Gregg shorthand. No previous knowledge of the subject is necessary, as the subject is taught in demonstration lessons in connection with methods of teaching. The lessons are presented by the instructor exactly as they should be presented in high school or in business school classes. The class then discusses the method of presentation, and with the aid of the instructor brings out the most efficient method of developing the principles taught. Methods of teaching by class group, and individual grouping are discussed and illustrated. Daily lessons are given in shorthand, penmanship,

reading from shorthand notes, principles of the system, blackboard work and lesson planning. Ample dictation practice is given daily, and a speed of eighty to ninety words a minute on new matter is developed. **Six semester hours credit. Five hours, throughout the year.**

11. **ELEMENTARY TYPEWRITING.** Instruction in touch method of type-writing. Rhythm and accuracy are stressed. Manual supplemented with drills. Speed requirements: twenty-five words a minute for ten minutes, not more than two errors. Required of all secretaries. No credit given until Stenography 21 has been completed. **Two semester hours credit. Four hours, throughout the year.**

20. **SHORTHAND THEORY, MINOR SYSTEM.** The aim of this course is to teach the principles of Pitman Shorthand and to discuss and illustrate the most effective methods of teaching the system. A previous knowledge of shorthand is not necessary. The following will be emphasized: Plans for individual instruction and for class instruction; developing the power to execute clear and accurate outline on the blackboard; the learning of word signs and phrases, reading of shorthand notes; how to practice effectively. **Two semester hours credit. Five hours, second semester.**

21. **ADVANCED TYPEWRITING.** Review of manual. Speed work and shorthand notes; how to practice effectively. **Two semester hours credit. Four hours, first semester.**

30. **TRANSCRIPT.** This course is intended for secretarial students to transcribe from rough copy. A good command of English is essential before taking this course. **One hour, one semester.**

The Academy



1925-1926

THE ACADEMY

The Preparatory School

There are two general courses offered in the Academy. These courses are somewhat stronger than a standard first-rate high school course. Ordinarily students who are eligible to enter high school will be qualified to enter these courses.

GENERAL ACADEMY COURSE

The General Academy course outlined below is intended to prepare students to enter the A. B. course or the B. S. General Science course. The aim of this course is not merely to meet college entrance requirements, but also to present a course of study sufficiently broad to insure training in all fundamental subjects.

COMMERCIAL ACADEMY COURSE

The Commercial Academy course is designed to prepare students to enter the B. S. Economics or B. S. Education course. However students may specialize sufficiently to take an office position at the end of the Senior Year. The importance of business training is so well recognized by educators, as well as by business men, that high schools and colleges are rapidly instituting commercial courses.

SHORT COMMERCIAL COURSES

There are those who find it possible to attend school only a limited time, and are anxious to get what they can. While no school can give a complete course in a few weeks, we believe that if they can attend but a short time they can get at least some work well worth while. Instruction is largely individual. A careful record of work done is kept and credit thus earned counts toward the completion of the full course. These short courses comprise a bookkeeping course and a stenographic course.

These courses are planned one year in length, but as the work is largely individual, advancement depends upon the effort put forth.

Both of these courses compare favorably with courses offered by private business colleges. Studies required in these courses are: Business Arithmetic, Junior Business training, penmanship, bookkeeping or shorthand, business English, commercial law, typewriting, Commercial Geography and Elementary Economics. A certificate of proficiency will be granted upon completion of these short courses

GENERAL ACADEMY COURSES

FIRST YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 1.....	1½	Bible 1.....	1½
Grammar and Comp., English 1.....	3½	Grammar and Comp., English 1.....	3½
Latin 1.....	3½	Latin 1.....	3½
Penmanship, Art 1.....	3½	Drawing, Art 2.....	3½
General Science, Science 1.....	3½	General Science, Science 1.....	3½
Jr. Bus. Train., Com'l. Subj. 1.....	3½	Jr. Bus. Train., Com'l. Subj. 1.....	3½
Physical Culture.....	1½	Physical Culture.....	1½

SECOND YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 2.....	1½	Bible 2.....	1½
Grammar and Comp., English 1.....	3½	American Literature, English 3.....	3½
Algebra, Math. 1.....	3½	Algebra, Math. 1.....	3½
Latin 2.....	3½	Latin 2.....	3½
Ancient History, Hist. 1.....	3½	Mediaeval History, Hist. 2.....	3½
Biology, Science 2.....	3½	Biology, Science 2.....	3½
Physical Culture.....	1½	Physical Culture.....	1½

THIRD YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 3.....	1½	Bible 3.....	1½
Rhetoric, English 2.....	3½	Rhetoric, English 2.....	3½
Physics, Science 3.....	3½	Physics, Science 3.....	3½
Algebra, Math. 2.....	3½	Algebra, Math. 2.....	3½
Modern History, Hist. 3.....	3½	English History, Hist. 4.....	3½
Latin 3 or Modern Language.....	3½	Latin 3 or Modern Language.....	3½
Physical Culture.....	1½	Physical Culture.....	1½

FOURTH YEAR

FIRST SEMESTER		SECOND SEMESTER	
Bible 4.....	1½	Bible 4.....	1½
English Literature, English 4.....	3½	English Literature, English 4.....	3½
American History, Hist. 5.....	3½	Problems of Democracy, Hist. 6.....	3½
Chemistry, Science 4.....	3½	Chemistry, Science 4.....	3½
Plane Geometry, Math. 3.....	3½	Plane Geometry, Math. 3.....	3½
Latin 4 or Modern Language.....	3½	Latin 4 or Modern Language.....	3½
Physical Culture.....	1½	Physical Culture.....	1½

COMMERCIAL ACADEMY COURSE

FIRST YEAR

FIRST SEMESTER

Bible 1.....	1½
Eng. Grammar and Comp., Eng. 1.....	3½
*Jr. Bus. Train., Com'l. Subj. 1.....	3½
Algebra, Math. 1.....	3½
*Penmanship, Art 1.....	3½
Physical Culture.....	2
Physical Geography, Science 1.....	3½
*Typewriting, Sten. 3.....	3½

SECOND SEMESTER

Bible 1.....	1½
Eng. Grammar and Comp., Eng. 1.....	3½
*Jr. Bus. Train., Com'l. Subj. 1.....	3½
Algebra, Math. 1.....	3½
*Drawing, Art 2.....	3½
Physical Culture.....	2
Physical Geography, Science 1.....	3½
*Typewriting, Sten. 3.....	3½

SECOND YEAR

FIRST SEMESTER

Bible 2.....	1½
Eng. Grammar and Comp., Eng. 1.....	3½
Algebra, Math. 2.....	3½
Ancient History, Hist. 1.....	3½
*Com'l. Geography, Com'l. Subj. 2.....	3½
Physical Culture.....	2
Biology, Science 2.....	3½

SECOND SEMESTER

Bible 2.....	1½
American Literature, Eng. 3.....	3½
Algebra, Math. 2.....	3½
Mediaeval History, Hist. 2.....	3½
*Elem. Econ., Com'l. Subj. 3.....	3½
Physical Culture.....	2
Biology, Science 2.....	3½

THIRD YEAR

Bible 3.....	1½
Rhetoric, Eng. 2.....	3½
Physics, Science 3.....	3½
Plane Geometry, Math. 3.....	3½
Latin or Modern Language.....	3½
Physical Culture.....	2
*Bookkeeping 1 or Shorthand 1.....	3½
*Typewriting, Sten. 4.....	3½

Bible 3.....	1½
Rhetoric, Eng. 2.....	3½
Physics, Science 3.....	3½
Plane Geometry, Math. 3.....	3½
Latin or Modern Language.....	3½
Physical Culture.....	2
*Bookkeeping 1 or Shorthand 1.....	3½
*Typewriting, Sten. 4.....	3½

FOURTH YEAR

Bible 4.....	1½
*Business English, Eng. 8.....	3½
American History, Hist. 5.....	3½
Latin or Modern Language.....	3½
Com'l. Arithmetic, Math. 4.....	3½
Physical Culture.....	2
*Bookkeeping 2 or Shorthand 2.....	3½

Bible 4.....	1½
*Business English, Eng. 8.....	3½
Problems of Democracy, Hist. 6.....	3½
Latin or Modern Language.....	3½
*Com'l. Law, Com'l. Subj. 4.....	3½
Physical Culture.....	2
*Bookkeeping 2 or Shorthand 2.....	3½

*Required for short commercial course.

Description of Academy Courses

ART

1. **PENMANSHIP.** The aim of this course is to secure by graded exercises a free movement and a plain rapid style of business handwriting. A standard equivalent to the Palmer's student certificate is acquired. **Three and one-third hours, first semester.** Professor Herr.

2. **DRAWING.** Much stress is laid on perspective, comparison of proportions, light and shade. Drawing in outline of natural foliage from plants; drawing in outline of still-life groups from objects; heads and figures from casts, shaded; drawing from objects and nature, shaded; elements of perspective; landscape drawing, etc., are lines of work on which the beginning students are started. **Three and one-third hours, second semester.** Miss Spicher.

3. **PAINTING.** China painting is a branch of art full of interest and is very useful for the decoration of useful articles for the home. It trains the eye and the mind to discriminate, to see and feel beauty, proportion, and symmetry in nature. No education is complete without some knowledge of painting. Individual hours assigned. **Elective Course.** Miss Spicher.

4. **VOCAL MUSIC.** The theory and practice of singing sacred and secular songs are emphasized. The rudiments of music are studied. Students learn to sing by note. The mechanics of music are studied, with a view of enabling the student to learn new songs by himself. **Three and one-third hours, first semester.** **Elective course.** Mr. E. G. Meyer.

5. **FINE ART.** Aims—(1) to develop originality; (2) to develop a love for the beautiful; (3) to develop a certain technique which will enable the individual to illustrate by picture that which cannot easily be represented by words. The work will include: (a) A short course in the Art of other lands; (b) a study of the lives of various artists; (c) picture studies in art and art appreciation; (d) work in crayon, water color, charcoal, tempera, pencil, ink, paper cutting and folding; (e) drawing and coloring from nature and from real objects; (f) perspective, light and shade, foreshortening and comparison of proportions; (g) reproducing some noted work of art in whole or part; (h) project work; (i) lettering; (j) designing book covers, posters, etc. This course is the prerequisite of Art Practice. **Three and one-third hours, first semester.**

BIBLE

1. **OLD TESTAMENT HISTORY.** This course is adapted for laying foundations for systematic Bible study, and special attention is given to the individual needs of pupils as they begin the work. The student is introduced to the study of Bible geography and institutions in connection with the unfolding of Old Testament history. The Bible is used as a text and some of the historical books of the Old Testament are carefully studied. **One and one-third hours, throughout the year.**

2. **BIBLE BIOGRAPHY.** This course consists in a careful study of Bible heroes, especially those of the Old Testament. The historical background as found in Bible I will furnish the basis for this biographical study and this background will be enlarged as certain parts of the Old Testament will now be touched which could not be touched during the first year because of the immense scope of Old Testament history. **One and one-third hours, throughout the year.**

LIFE OF CHRIST. An Analytic Diagram of the Life of Christ by A. C. Wicand is used as a guide in outlining the events of the life of Christ. The gospels are used as the text. The teachings of Jesus are carefully considered in connection with the events studied. **One and one-third hours, throughout the year.**

4. **THE ACTS AND THE EPISTLES.** This is a New Testament book study, beginning with the Acts of the Apostles for the first semester's study and continuing with the study of selected epistles during the second semester. **One and one-third hours, throughout the year.**

5. **MISSIONS.** Classes in Christian Missions will be organized as there may be demands. The work will be adapted to the age and ability of students. **Two hours, throughout the year.** **Elective course.** Miss Martin.

6. **TEACHER TRAINING.** An elementary course in Sunday School Teacher Training. First semester: A bird's-eye view of the Bible, the school, the teacher, the pupils. The first book on "Training the Sunday School Teacher" is used as a text. Second semester: a doctrinal survey. The second book on "Training the Sunday School Teacher" is used as a text. **One and one-third hours, throughout the year. Elective course. Professor J. I. Baugher.**

BOOKKEEPING

Bookkeeping 1. **BEGINNING BOOKKEEPING.** Principles of debits and credits of various accounts as applied to double entry bookkeeping, the closing of the ledger, preparation of trading statements, profit and loss statements, resources and liability statements. Two budgets of work are covered. Single proprietor and partnership sets are worked out. **Three and one-third hours, throughout the year.**

Bookkeeping 2. **ADVANCED BOOKKEEPING.** Revenue accounts, depreciation, bad debts, capital stock records and income accounts are covered. The first part of this course touches on the principles of corporation bookkeeping. The second part covers a course in Cost Accounting. Two budgets are covered. Prerequisite, Bookkeeping 1. **Three and one-third hours, throughout the year.**

COMMERCIAL SUBJECTS

Com'l. Subj. 1. **JUNIOR BUSINESS TRAINING.** A general course in business training. Every man and woman should know the functions of a Bank and how to use its facilities; the procedure necessary in making shipments of packages of different sizes and values; how to use the telephone and telegraph intelligently; and many other common items in business information. The subjects covered are savings, investment principles, the commercial bank, how travelers may carry money safely, how money may be transmitted safely, how packages may be shipped, how the telephone should be used, how to use the telegraph, how to use railroad information service. Filing methods; use of directories of information; simple business law; business forms; personal records; insurance; local industries, personal characteristics in business. Clerical duties of the following parties are discussed and practical work assigned: messenger, mail clerk, file clerk, receiving clerk, office machine operator, cash account, personal accounts, conducts of business, keeping old accounts. **Three and one-third hours, throughout the year.**

Com'l. Subj. 2. **COMMERCIAL GEOGRAPHY.** The study of the earth's surface as an abode of man, transportation routes and commercial products are studied. **Three and one-third hours, throughout the year.**

Com'l. Subj. 3. **ELEMENTARY ECONOMICS.** A general elementary course based on Garner's principles of Elementary Economics. **Three and one-third hours, second semester.**

Com'l. Subj. 4. **COMMERCIAL LAW.** An elementary course in law for commercial students. Contracts and agencies are fully covered. **Three and one-third hours, second semester.**

DOMESTIC SCIENCE

1. **COOKING.** A thorough theoretical and practical course in the basic principles of Domestic Science. (2) A study of the food elements and the proper combination of these in the diet of the individual. (3) Balancing menus. (4) Preparation of the cheaper foods so as to make a wholesome, dainty and well-balanced meal. (5) Serving. (6) Use of left-overs. (7) Methods of preserving food. (8) Care of foods, cooking utensils and household equipment. (9) Practice in cooking for profit. (10) Relation of the cost of food to one's income. This presupposes a little knowledge of chemistry. **One lesson of three and one-third hours per week, throughout the year.**

2. **DIETETICS.** The course in dietetics consists of: (a) Chemistry of foods. (b) The daily caloric requirement of individuals in various occupations, and problems in dietary calculations. (c) Filling dietary sheets. (d) The actual preparation of foods or meals for various diets. (e) Preparation of dainties for the sick, etc. **Three and one-third hours, second semester. Miss Spicher.**

3. **SEWING.** A short history of textiles. Suitability of textiles for various purposes. A study of the history of costume. Making and applying all simple stitches and some embroidery stitches. Care and use of sewing machine. Cut-

ting and making of various garments. Tailoring, remodeling and renovating. Alteration of commercial patterns to fit the individual. Designing of garments and decorations for garments. Work in art principles as applied to costume. Harmony in dress. Practice in laundering various materials. **Six hours a week, throughout the year.**

ENGLISH

1. **ENGLISH GRAMMAR AND COMPOSITION.** An elementary English course, intended to help the student form correct language habits and correctness in writing letters and other forms of composition. The pupil is taught to distinguish clearly the different parts of speech in correct and varied forms of English sentences. Drill analysis of all types of sentences, and the parsing of parts of speech. **Three and one-third hours, through one and one-half years. Mr. Royer.**

2. **RHETORIC.** A review of the fundamentals in English; a study of the principles governing good oral and written composition; the application of those principles in themes and platform work. **Three and one-third hours, throughout the year. Mr. Royer.**

3. **AMERICAN LITERATURE.** A study of the life and work of each of the chief writers of the several periods of American literature. A number of representative selections will be read so as to acquaint the pupil with the thought of our great American writers. **Three and one-third hours, second semester. Mr. Royer.**

4. **ENGLISH LITERATURE.** The class will consider: the historical development of English literature; the lives and works of the best authors; the thought of the various periods as reflected in masterpieces which will be carefully studied. Required readings as time permits. **Three and one-third hours, throughout the year. Mr. Royer.**

5. **ELOCUTION.** A course for all academy seniors in which drill in reading and public speaking is emphasized. **One and one-third hours, throughout the year. Mr. Royer.**

FRENCH

1. **ELEMENTS OF FRENCH.** The acquiring of a good vocabulary and correct pronunciation; the rudiments of French grammar, common idioms, translation of simple English sentences into idiomatic French; writing French from dictation; an easy French reader. **Three and one-third hours; throughout the year. Mr. Royer.**

2. **ADVANCED FRENCH.** The reading of from 250 to 300 pages of graded French texts, the study of French grammar with special emphasis on the verb and idiomatic translation of more difficult sentences into French; writing French from dictation. **Three and one-third hours, throughout the year. Mr. Royer.**

GERMAN

1. **ELEMENTS OF GERMAN.** An acquaintance with the syntax of the language; the acquiring of a vocabulary, and the mastery of idiom. The translation of English into German; the speaking of simple idiomatic German; the reading of easy anecdotes, fables, and stories. **Three and one-third hours, throughout the year. Mr. Wenger.**

2. **ADVANCED GERMAN.** A further study of the principles of grammar. Literary selections, including modern German prose, are taken up for study to the amount of from 250 to 300 pages. Constant practice in conversation; writing German from dictation. **Three and one-third hours, throughout the year. Mr. Wenger.**

GREEK

1. **ELEMENTS OF GREEK.** The student is introduced to the grammar of the language and translates easy sentences into Greek. In the acquiring of the vocabulary special emphasis is placed upon the English derivatives from the Greek words. White's Elements of Greek is completed the first year. **Three and one-third hours, throughout the year. Mr. Wenger.**

2. **THE ANABASIS.** Xenophon's Anabasis is read with special emphasis upon the interpretation of the events related, and upon the words derived in English from the Greek words of the text. Further study of grammar and prose composition. **Three and one-third hours, throughout the year. Mr. Wenger.**

HISTORY

1. **ANCIENT HISTORY.** A course in the development of the most ancient empires until the fall of Rome. Emphasis placed upon the contributions of these ancient forms of life, and their meaning to civilization today. **Three and one-third hours, first semester.** Mr. Hertzler.

2. **MEDIAEVAL HISTORY.** (476-1688). A course in the rise and constitutional development of the nations of Europe through the study of political, social, industrial and cultural changes. **Three and one-third hours, second semester.** Mr. Hertzler.

3. **MODERN EUROPEAN HISTORY.** This course covers a detailed survey of Modern Europe from 1789 to the present time. Special emphasis will be placed upon the political, cultural and social development of peoples. **Three and one-third hours, first semester.** Mr. Hertzler.

4. **ENGLISH HISTORY.** A study of the rise and establishment of the British Empire through the development of the life and institutions of the English people. Underlying purpose is to see how this life contributed to the foundations of the American nation. **Three and one-third hours, second semester.** Mr. Hertzler.

5. **AMERICAN HISTORY.** A course in development of America in territory and institutional life. The purpose is to give the student an appreciation of American democracy and an understanding of national movements today. **Three and one-third hours, first semester.** Mr. Hertzler.

6. **PROBLEMS OF DEMOCRACY.** A course to help students to understand federal, state and local governments of America. The purpose is to help them to think intelligently through problems of citizenship in this democracy. **Three and one-third hours, second semester.** Mr. Hertzler.

LATIN

1. **ELEMENTS OF LATIN.** A study of the fundamentals of Latin grammar. Drill in translation of English into Latin. In the acquiring of a vocabulary stress is put upon the English derivatives of the Latin words used. **Three and one-third hours, throughout the year.** Mr. Wenger.

2. **CAESAR.** The translation of four books of Caesar's Gallic wars accompanied by exercise in prose translation. The life and times of the Roman Empire as well as that of the conquered peoples is studied. English etymology is stressed. **Three and one-third hours, throughout the year.** Mr. Wenger.

3. **CICERO.** Six orations are read and studied. The history of the Roman Empire as touched upon in the orations is carefully investigated. Drill in English etymology. **Three and one-third hours, throughout the year.** Mr. Wenger.

4. **VIRGIL.** The Aeneid; translation, construction, scansion. Aims at an appreciation of this great masterpiece of Literature. **Three and one-third hours, throughout the year.** Mr. Wenger.

MATHEMATICS

1. **ELEMENTARY ALGEBRA.** An introduction to algebra, including the fundamental operations, composition and factoring, fractions, simple equations, introduction to involution, and radicals. **Three and one-third hours, throughout the year.** Mr. Wenger.

2. **ALGEBRA THROUGHOUT QUADRATICS.** A careful review of the first year's work, together with a more exhaustive treatment of involution, evolution, radicals, binomial theorem, radical equations, simple and affected quadratic and progression. **Three and one-third hours, throughout the year.** Mr. Wenger.

3. **PLANE GEOMETRY.** The most important theorems of the Euclidean geometry will be mastered. A large part of the time will be given to original exercises and practical problems. Text: Wells and Hart, Plane Geometry. **Three and one-third hours, throughout the year.** Mr. Wenger.

4. **COMMERCIAL MATHEMATICS.** The purpose of the course is to make instruction in business arithmetic more practical and to enable those who complete it to handle common office problems with facility and accuracy. It includes drill in rapid calculation. A review of the fundamental processes, common fractions, decimal fractions, percentage in all its applications, bank trade, cash discounts, interest, equation of accounts and exchange. The most approved short methods of making business calculations are introduced. **Three and one-third hours, first semester.** Professor Herr.

SCIENCE

1. **GENERAL SCIENCE.** The course brings the young student into a proper appreciation of the various phenomena in his environment; and trains him to apply such phenomena in solving new problems; and develops a scientific attitude of mind in thinking about the experiences of everyday life. **Three and one-third hours, throughout the year.** Mr. Hertzler.

2. **BIOLOGY.** A study of living organisms; the structure, growth, development, and functions manifested by animals and plants. **Three and one-third hours, throughout the year.** Mr. Hertzler.

3. **PHYSICS.** This course emphasizes the practical application of natural laws of phenomena of every day life. A standard text is studied covering mechanics, heat, light, magnets, and electricity. **Three and one-third hours, throughout the year.** Mr. Hertzler.

4. **CHEMISTRY.** An elementary course dealing with such fundamental ideas and processes as chemical changes; acids, bases and salts; oxidation and reduction, etc. Special stress is laid upon such subjects as are practical in the home, the schoolroom and the business world. **Three and one-third hours, throughout the year.** Mr. Hertzler.

SPANISH

1. **ELEMENTS OF SPANISH.** An introduction to the grammar of the language; translation of easy sentences into idiomatic Spanish; the acquiring of a good vocabulary and familiarity with the more common irregular verbs; writing Spanish from dictation; an easy Spanish reader. **Three and one-third hours, throughout the year.** Mr. Royer.

2. **ADVANCED SPANISH.** A further acquaintance with Spanish grammar with emphasis on the verb and idiomatic expressions; the reading of from 250 to 300 pages of graduated Spanish texts accompanied by prose translation based on these texts; writing Spanish from dictation. **Three and one-third hours, throughout the year.** Mr. Royer.

SHORTHAND

Shorthand 1. **ELEMENTARY SHORTHAND—GREGG.** Principles of Shorthand together with logograms and phrases. Easy business letters are given early in the course. Comprehensive review. **Three and one-third hours, throughout the year.**

Shorthand 11. **ADVANCED SHORTHAND—GREGG.** Review of manual. Intensive drills on contracted stem words, phrase writing and special forms. Dictation of business letters, editorials and technical matter. Speed requirement, 90 to 100 words per minute. **Three and one-third hours, throughout the year.**

TYPEWRITING

Typewriting 1. **ELEMENTARY TYPEWRITING.** Instruction in touch method of typewriting. Rhythm and accuracy are stressed. Manual supplemented with drills. **Three and one-third hours, throughout the year.**

Typewriting 11. **ADVANCED TYPEWRITING.** Review of manual. Speed work and practical experience. Underwood, Remington, Royal tests are given monthly as an incentive to speed and interest. Speed requirements, forty words a minute for ten minutes, not more than two errors. **Three and one-third hours, throughout the year.**

Music Department

The art of music is not only one of the most beautiful accomplishments, one of the solid, helpful agents in developing a broader mental culture, one of the rare, stirring, uplifting influences to the imagination, the heart, and the life, but it is a language of the soul, capable of expressing its deepest, purest, strongest emotions.

To realize this truth in its fullness it is necessary to enter into a close study of the principles and materials involved in the science of music, and also to apply systematically the principles in persistent, intelligent practice, whether upon the keyboard or with the voice. By this means one forms right habits of execution, which gives more power to think, to feel, and to express more naturally one's ideas and emotions.

There is a growing demand for this beautiful art and its mental discipline, its refinement of the life, its culture of the heart, its close relation to the spiritual, which makes music one of the greatest factors in the best educational development. This fact is being more fully realized as our system of education develops. To meet this demand with true helpfulness is the purpose of the vocal and instrumental departments.

Work in voice culture and piano music is open to all college and preparatory students.

PIANO

The study of the pianoforte is a delightful pursuit, and is essential to a musical training. Those who would become proficient singers, composers, or conductors must be familiar with this instrument. In this course emphasis is laid upon accuracy, tone quality, and the sympathetic interpretation of the works of great composers.

Students are received in the grade for which they are qualified and promoted according to their progress.

Memorizing music is required of all students. Students are given drill in duet, trio, quartet, and sextet playing.

No reduction is made for absence from the first two lessons of the term nor for subsequent individual absence. Pupils taking the regular piano course will be required to practice four periods per day throughout the year.

Piano Course

First Year

Etudes: Lecoupe, Op. 20 and 26; Heller, Op. 47; Bach, Little Preludes; Sonatas; Clementi; Kuhalu, etc. Pieces: Schumann (Scenes from Childhood); Mendelssohn (Easier Songs Without Words). Modern composers. Literary work in English, History, and German is required, making seventeen hours a week.

Second Year

Etudes: Czerny, op. 299; Octave studies; Bach, two part pieces; Schubert, Schumann, Mendelssohn, Grieg. Modern composers. Literary work continued. Also elementary theory of music and harmony.

Third Year

Etudes: Creamer (Buelow); Czerny, op. 740; Bach, three part inventions; Sonatas; Mozart, Haydn, Beethoven; Pieces: Mendelssohn, Capriccios; Schubert, Impromptus; Schumann, Noveletten. Modern composers. Harmony continued. English, German or French.

Fourth Year

Bach, well-tempered Clavichord.

Etudes: Clementi, Gradus, and Parnassum; Kullak; Octave studies; Beethoven, Sonatas. Pieces: Chopin, Liszt, Schumann. Modern composers. Music history. Analysis and literary work, making fifteen hours a week.

Explanations

Not all the material in the above course will be found equally adaptable to the needs of every pupil. The teacher selects the compositions which contain the points that best meet the individual's need. As talent, appreciation, and opportunity for practice have to be taken into consideration in each case, no time limit can be set for the studies in each year of the course. A diploma will be awarded upon the completion of this course.

VOICE CULTURE

This is a general course in voice development, technique, and interpretation. Progressive exercises, songs, and arias are used. It is designed both for professional and general culture. Twice a year public recitals are given.

Special attention is given to proper breathing, articulation, and phrasing.

Students who have had a thorough training in the rudiments of music are privileged to join the chorus class in which they are carefully directed in singing sacred and secular music. Several public programs are rendered yearly.

Register of Students

COLLEGE STUDENTS

Freshman Class

Ladies

ALEXANDER, CATHERINE E.	710 W. Market St., York,	Pa.
BAUM, VIOLET E.	W. Main St., Palmyra,	Pa.
BENEDICT, MAUDE	Waynesboro, R. D. 1,	Pa.
CASSEL, VIRGINIA I.	Elizabethtown,	Pa.
EBY, ANNA M.	Mount Joy,	Pa.
HACKMAN, MILDRED M.	Myerstown, R. D. 4,	Pa.
HAMILTON, ESTHER R.	Elizabethtown,	Pa.
HARKINS, LEONORA M.	New Providence,	Pa.
HEEFNER, KATHRYN I.	Waynesboro, R. D. 4,	Pa.
HERTZOG, KATHRYN W.	Denver,	Pa.
HESS, SUSAN K.	Quarryville,	Pa.
HOLSINGER, ELIZABETH	Elizabethtown,	Pa.
MERKEY, ELLEN B.	Rehrersburg,	Pa.
NEDROW, RUTH	Ludlowville,	Pa.
REBER, STELLA	1910 Susquehanna St., Harrisburg,	Pa.
RISSE, MAYME B.	Elizabethtown,	Pa.
RUTTER, RENA M.	Quarryville,	Pa.
SPANGLER, M. BELLE	Boiling Springs,	Pa.
TELFER, VERA E.	Doyle's Mills,	Pa.
TRIMMER, PEARL	Carlisle, R. D. 6,	Pa.
ZERCHER, BEULAH	Mount Joy,	Pa.

Gentlemen

BAUGHER, NOAH M.	Westminster, Md.
BECHTEL, JOHN B.	Elizabethtown, Pa.
BITTINGER, DESMOND W.	Egdon, West Va.
BRUBAKER, MARLIN B.	Palmyra, Pa.
BUCHER, HENRY G.	Annaville, R. D. 1, Pa.
CONNER, JOSEPH R.	546 South 17th St., Harrisburg, Pa.
FORNEY, ROY S.	East Petersburg, Pa.
HORNAFIUS, WILBUR H.	Elizabethtown, Pa.
KING, A. KURTZ	Myerstown, R. D. Pa.
KIPP, EARL S.	Newport, Pa.
LAUVER, PHILIP	Hummelstown, R. D., Pa.
McSPARREN, CLARK	Chautauqua, New York
MILLER, JAMES M.	Elizabethtown, Pa.
MINNICH, JOHN B.	Lititz, Pa.
NIES, RALEIGH, S.	Lititz, Pa.
OVERDORF, PAUL I.	1012 Michael St., Jersey Shore, Pa.
RINTZ, FRANKLIN	Harrisburg, Pa.
ROTHROCK, VANCE M.	1833 Fulton St., Harrisburg, Pa.
ROYER, CARROLL A.	Westminster, Md.
SEIBERT, EARL W.	Elizabethtown, Pa.

Sophomore Class

Ladies

ESHELMAN, MABEL S.	Elizabethtown,	Pa.
GREEN, PAULINE	1817 Green St., Harrisburg,	Pa.
HEISEY, LEAH A.	Myerstown,	Pa.
HERSHEY, ALVERDA M.	Mount Joy, R. D. 3,	Pa.
HESS, M. EILEEN	Elizabethtown,	Pa.
HESS, MYRA E.	Mount Joy, R. D. 3,	Pa.
HOFFER, MARY G.	Lebanon, R. D. 7,	Pa.
ILGENFRITZ, MARY L.	New Freedom,	Pa.
KING, ELEANOR G.	404 N. Railroad St., Palmyra,	Pa.
LANDIS, LYDIA M.	Coopersburg,	Pa.

MEHRING, DOROTHEA L.	Harrisburg, Pa.
ROOP, ETTA M.	Christiana, Pa.
ROYER, ANNIE R.	Richland, Pa.
TOYS, NORA.	Myersville, Md.
ZERCHER, MARTHA H.	Mount Joy, Pa.

Gentlemen

BREIDENSTINE, AARON G.	Lebanon, R. D. 6, Pa.
CASSEL, WILBUR, K.	Fairview Village, Pa.
ENGLE, ELI M.	Mount Joy, R. D. 2, Pa.
ESHELMAN, ARTHUR W.	Elizabethtown, Pa.
KEENEY, ELI S.	New Freedom, R. D. 1, Pa.
KREIDER, PAUL.	Lebanon, R. D. 4, Pa.
NEDROW, PAUL E.	Ludlowville, N. Y.
RUTH, GEORGE E.	Stouchsburg, Pa.
SWEITZER, WILLIAM C.	New Freedom, Pa.
ZEIGLER, AMMON K.	Rehlersburg, Pa.

Junior Class

Ladies

BOMBERGER, MABEL M.	Lebanon, R. D., Pa.
FRANTZ, IRENE S.	Elizabethtown, Pa.
STAMY, EDNA.	Chambersburg, Pa.
SPICHER, SUSAN A.	Port Trevorton, Pa.
WINGER, INEZ BYERS.	Elizabethtown, Pa.

Gentlemen

BUTTERBAUGH, DORSEY F.	North Manchester, Ind.
BUYER, JOHN F.	607 Seneca St., Harrisburg, Pa.
EBY, RUFUS K.	Manheim, Pa.
HACKMAN, RUSSELL R.	Myerstown, R. D. 4, Pa.
HUTCHISON, NORMAN J.	Cordova, Md.
PFAUTZ, JOHN S.	Ephrata, R. D. 3, Pa.
TRIMMER, JOHN D.	577 West Market St., York, Pa.
WALTERS, EARL B.	Florin, Pa.

Senior Class

Ladies

BAUGHER, MARY K.	Lineboro, Md.
BECKER, LILLIAN G.	Manheim, Pa.
ENGLE, ANNA R.	Mount Joy, Pa.
GISH, ESTHER H.	Elizabethtown, Pa.
HACKMAN, VERA R.	Myerstown, R. D. 4, Pa.
MYER, MINNIE M.	Leola, Pa.
ROYER, SARAH.	Ephrata, Pa.
SMITH, GRACE E.	Mont Alto, Pa.

Gentlemen

ARNOLD, HARRISON M.	827 Newberry St., York, Pa.
BARR, FRANCIS H.	Quarryville, Pa.
BEHMER, JOHN H.	Lititz, Pa.
BRIGHTBILL, ALVIN F.	3435 Van Buren St., Chicago, Ill.
FREY, RALPH R.	Elizabethtown, Pa.
GNAGEY, J. ERWIN.	Paradise, Pa.
GRIEST, J. P.	263 East College Ave., York, Pa.
MYERS, DANIEL E.	Dallastown, Pa.
RUSSELL, RAYMOND F.	71 Davis Place, Wilkesbarre, Pa.
SCHWENK, CHARLES A.	236 Front St., Jersey Shore, Pa.
SHISLER, MELVIN F.	Vernfield, Montgomery Co., Pa.
WEILER, BARTON S.	764 Marietta Ave., Lancaster, Pa.

ACADEMY STUDENTS

First Year

ALEXANDER, WILBUR.	710 West Market St., York, Pa.
BACHMAN, MARIAN.	3001 Derry St., Harrisburg, Pa.
GIBBLE, IRA.	Elizabethtown, Pa.
GIBBLE, EMMERT.	Elizabethtown, Pa.
LANDIS, HELEN.	Rheems, Pa.
MYERS, ANNA.	Elizabethtown, Pa.
SHEARER, HARRY.	Manheim, R. D. 5, Pa.

SCHLOSSER, FLOY	Elizabethtown, Pa.
SLEIGH, EDITH	Philipsburg, Pa.
SPITTLER, MADELINE	Philipsburg, Pa.
WENGER, EARL	Elizabethtown, Pa.

Second Year

AUNGST, ANNA	Harrisburg, Route 4, Pa.
GINGRICH, FLORENCE	Palmyra, Pa.
GOOD, HERMAN	Lebanon, Pa.
HOFFMAN, LAURETTA	Elizabethtown, Pa.
HOLLINGER, HARVEY	York, R. D. 4, Pa.
HALDEMAN, IDA	Pine Grove, Pa.
KEPHART, HENRY	Tyrone, Pa.
MARTIN, RUSSELL	Elizabethtown, Pa.
MILLER, QUENTIN	York, Pa.
PARSONS, JUDY	Palmyra, Pa.
BYRON, LEROY	Elizabethtown, Masonic Homes, Pa.

Third Year

HOLLINGER, BARBARA	Elizabethtown, R. D. 2, Pa.
MECKLEY, ROBERT	Greencastle, Pa.
NISWANDER, PAUL	Hagerstown, Md.
WENGER, CLYDE	Elizabethtown, Pa.

Fourth Year

BOSSERMAN, GRACE	East Berlin, Pa.
BOMBERGER, ISAAC	Elizabethtown, R. D. 2, Pa.
CONNER, SARAH	546 S. 17th St., Harrisburg, Pa.
DENLINGER, MARTHA E.	Vintage, Pa.
DRAKE, GIDEON	McVeytown, Pa.
ESHELMAN, PAUL	Elizabethtown, Pa.
FORNEY, PAUL	East Petersburg, Pa.
FRY, CLARENCE	Windber, Pa.
GARNER, RUTH	Elizabethtown, Pa.
GARVER, PAUL	Middletown, Pa.
GIBBEL, ANNA	Brunnerville, Pa.
GOOD, BARBARA A.	Gordonville, Pa.
HEISEY, RAYMOND	Annaville, R. D. 2, Pa.
HOFFER, VERA	Elizabethtown, Pa.
ROYER, HARRY	Ephrata, Pa.
RISSE, RUSSELL	Elizabethtown, R. D., Pa.
STAUFFER, EDNA M.	Kinzer, Pa.
STRAYER, MAY LUELLA	358 Sixtieth St., Brooklyn, N. Y.
THOME, LOUISA	Mount Joy, R. D. 3, Pa.
THOME, ROSCOE	Mount Joy, R. D. 3, Pa.
WAGNER, LESSIE	Jonestown, Pa.
WARNER, ESTHER	Ashland, Ohio
WENGER, REBA	Leaman Place, Pa.
WOLF, ELIZABETH	York Springs, Pa.

MUSIC STUDENTS

Voice

BECKER, LILLIAN	Manheim, Pa.
DAVIS, ETTA	Lansdale, Pa.
DRAKE, GIDEON	McVeytown, Pa.
ESHLEMAN, PAUL	Elizabethtown, Pa.
FRANTZ, LAURA S.	Elizabethtown, Pa.
FREY, PAUL S.	Harrisburg, Pa.
GRISSINGER, OLIVE	Elizabethtown, Pa.
HACKMAN, MILDRED	Myerstown, Pa.
HERTZOG, KATHRYN	Denver, Pa.
ILGENFRITZ, MARY	New Freedom, Pa.
KEENEY, ELI	New Freedom, Pa.
KING, A. KURTZ	Richland, Pa.
LAIRD, ELIZABETH	Philipsburg, Pa.
LEEDOM, MARIAN	Hershey, Pa.
MECKLEY, ROBERT	Greencastle, Pa.
MERKEY, ELLEN	Bethel, Pa.

MICHAEL, LYDIA	Landisville, Pa.
ROYER, HARRY	Ephrata, Pa.
STRAYER, MAE L.	Brooklyn, N. Y.
SWEITZER, WILLIAM	New Freedom, Pa.
WAGNER, LESSIE	Jonestown, Pa.
ZERCHER, BUELAH	Mount Joy, Pa.

Piano

AUNGST, ANNA	Harrisburg, R. D. 4, Pa.
BAUGHER, MRS. A. C.	Elizabethtown, Pa.
BAUGHER, MARY	Lineboro, Md.
BAUGHER, NAOMI	Elizabethtown, Pa.
BOSSERMAN, GRACE	East Berlin, R. D. 3, Pa.
BOMBERGER, MABEL	Lebanon, R. D., Pa.
BENEDICT, MAUDE	Waynesboro, R. D. 1, Pa.
BRANDT, CLEO	Elizabethtown, Pa.
CARR, CLARENCE	Lenoxville, Pa.
COHICK, GEORGE	Elizabethtown, Pa.
CONNER, SARA	Harrisburg, Pa.
ENGLE, ALMEDA	Elizabethtown, Pa.
ENTERLINE, MILDRED	Elizabethtown, Pa.
ESHELMAN, MABEL	Elizabethtown, Pa.
FREY, PAUL	Harrisburg, Pa.
GARNER, RUTH	Elizabethtown, Pa.
GINGRICH, FLORENCE	Palmyra, Pa.
GISH, DOROTHY	Elizabethtown, Pa.
GISH, NANCY	Elizabethtown, Pa.
GREENBLATT, MADELINE	Elizabethtown, Pa.
GROFF, MARTHA	Elizabethtown, Pa.
HALDEMAN, IDA	Pine Grove, R. D., Pa.
HARKINS, LEONORA	New Providence, Pa.
HERTZOG, KATHRYN	Denver, Pa.
HOLSINGER, ELIZABETH	Elizabethtown, Pa.
HERSHMAN, FRANCES	Elizabethtown, Pa.
HESS, MRS. PAUL	Elizabethtown, Pa.
IMBODEN, MARY	Elizabethtown, Pa.
LONGENECKER, EDNA	Elizabethtown, Pa.
MADERIA, ROBERT	Elizabethtown, Pa.
OBER, RUTH	Elizabethtown, Pa.
REESE, DOROTHY	Elizabethtown, Pa.
RISSEK, MARTHA	Elizabethtown, Pa.
ROYER, ALLEGRA	Elizabethtown, Pa.
SCHLOSSER, DAVID	Elizabethtown, Pa.
SCHLOSSER, FLOY	Elizabethtown, Pa.
STRICKLER, MARY	Mount Joy, R. D. 3, Pa.
TELFER, VERNA	Doyles Mills, Pa.
TRIMMER, JOHN	York, Pa.
WENGER, REBA	Leaman Place, Pa.
WENGER, MRS. EZRA	Fredericksburg, Pa.

ART STUDENTS

BAUM, VIOLET	Palmyra, Pa.
BECHTEL, JOHN	Elizabethtown, Pa.
BENEDICT, MAUDE	Waynesboro, Pa.
BICKERTON, MABEL	Monongahela, Pa.
BITTINGER, DESMOND	Eglen, West Va.
BRIGHTON, LULU	Philipsburg, Pa.
CAWLEY, FLORENCE	Elizabethtown, Pa.
CLOSE, WALLACE	Ginter, Pa.
COHICK, ELSIE	Elizabethtown, Pa.
CONNER, MARY	Burnside, Pa.
EBY, ANNA MAE	Mount Joy, Pa.
ERB, ANNA	Lititz, Pa.
ESHELMAN, ANNA	Mount Joy, Pa.
ESHELMAN, ARTHUR	Elizabethtown, Pa.
ESHELMAN, PAUL	Elizabethtown, Pa.
FORD, JOHN	Penbrook, Pa.
FORD, MARGARET	Penbrook, Pa.

FORNEY, ROY.....	East Petersburg, Pa.
GARBER, DOROTHY.....	Rheems, Pa.
GARNER, RUTH.....	Elizabethtown, Pa.
GEYER, MARK.....	Middletown, Pa.
GIBBEL, EMMERT.....	Elizabethtown, Pa.
GISH, ESTHER.....	Elizabethtown, Pa.
GRASSE, BLANCHE.....	Chalfant, Pa.
GRASSE, J. G.....	Chalfant, Pa.
GUNDRUM, RUTH.....	Lititz, Pa.
HACKMAN, MILDRED.....	Myerstown, Pa.
HANAWALT, HAZEL.....	McVeytown, Pa.
HARKINS, LEONORA.....	New Providence, Pa.
HEEFNER, KATHRYN.....	Waynesboro, Pa.
HEETER, FRED.....	Broad Top, Pa.
HEETER, VERA.....	Broad Top, Pa.
HERTZOG, KATHRYN.....	Denver, Pa.
HOLLINGER, HARVEY.....	East Berlin, Pa.
HOLSINGER, ELIZABETH.....	Elizabethtown, Pa.
KANTZ, ELLEN.....	Burnside, Pa.
KERR, MARTHA.....	McVeytown, Pa.
KIEHL, MILDRED.....	Columbia, Pa.
KOCH, ANNA.....	Brunnerville, Pa.
KORMAN, FRED.....	Smith Mill, Pa.
LANDIS, GRACE.....	Elizabethtown, Pa.
LAUVER, PHILIP.....	Hummelstown, Pa.
LAUVER, HANNAH.....	Hummelstown, Pa.
LEHMAN, EDYTHE.....	Loganville, Pa.
LINEAWEAVER, HARRIET.....	Elizabethtown, Pa.
LIVINGSTON, VELVA.....	Dillsburg, Pa.
McINTIRE, THOMAS.....	Smith Mill, Pa.
McKONLY, CORA.....	Mountville, Pa.
McQUATE, ANNA.....	Ephrata, Pa.
MERKEY, ELLEN.....	Rehersburg, Pa.
MYER, MINNIE.....	Leola, Pa.
MINNICH, JOHN.....	Lititz, Pa.
NEDROW, RUTH.....	Ludlowville, N. Y.
OELLIG, MIRIAM.....	Greencastle, Pa.
OVERDORF, PAUL.....	Jersey Shore, Pa.
PEIFFER, EDNA.....	Annaville, Pa.
REBER, STELLA.....	Harrisburg, Pa.
REESE, DOROTHY.....	Elizabethtown, Pa.
REESE, HAZEL.....	Elizabethtown, Pa.
RISSE, MARTHA.....	Elizabethtown, Pa.
RISSE, RUSSELL.....	Elizabethtown, Pa.
SCHLOSSER, FLOY.....	Elizabethtown, Pa.
SHANK, ALTA.....	Lebanon, Pa.
SHELLEY, GRACE.....	Elizabethtown, Pa.
SNYDER, HONOR.....	Everett, Pa.
SNYDER, MARY.....	Ephrata, Pa.
SPANGLER, BELLE.....	Boiling Springs, Pa.
SPITTLER, HILDA.....	Philipsburg, Pa.
STAMY, ABRAHAM.....	St. Thomas, Pa.
TELFER, VERA.....	Doyle Mills, Pa.
TRIMMER, PEARL.....	Carlisle, Pa.
WANNER, KATHRYN.....	Honey Brook, Pa.
WENGER, EARL.....	Elizabethtown, Pa.
WENGER, MRS. EZRA.....	Fredericksburg, Pa.
WINSLOW, HELEN.....	Brockport, Pa.
WHYE, EDNA.....	Middletown, Pa.
YOUNG, PEARL.....	Columbia, Pa.
ZERCHER, BEULAH.....	Mount Joy, Pa.
ZIEGLER, HELEN.....	Hatfield, Pa.

SPECIAL STUDENTS

KLEIN, JANE.....	Elizabethtown, Pa.
RAFFENSPERGER, EUGENE.....	Elizabethtown, Pa.
SALAS, MARCIAL.....	Maracaibo, Venezuela
WENGER, MRS. EZRA.....	Fredericksburg, Pa.

SEWING STUDENT

MICHAEL, LYDIA.....Manheim, R. D., Pa.

EXTENSION STUDENTS

BROWN, J. WILSON.....Bridgeton, Pa.
 FEASER, GEORGE W.....Middletown, Pa.
 GARVER, HARVEY B.....Middletown, Pa.
 GEYER, MARK L.....Middletown, Pa.
 GNAGEY, J. ERWIN.....Paradise, Pa.
 GROSS, MAY E.....Elizabethtown, Pa.
 HIESTAND, ELLA S.....Elizabethtown, Pa.
 HOLSOPPLE, CLARENCE F.....Manheim, R. D. 2, Pa.
 HOWETT, J. RALPH.....High Rock, Pa.
 KISINER, LAURA.....Stewartstown, Pa.
 LUTZ, CHESTER.....High Rock, Pa.
 MANIFOLD, MARY L.....Stewartstown, Pa.
 MARTIN, JOSEPH B.....50 Pine St., Middletown, Pa.
 MUSSER, FRANCES.....Mount Joy, Pa.
 McWILLIAMS, AUNITA.....Stewartstown, Pa.
 NACE, AGNES.....New Freedom, Pa.
 NUNEMAKER, ALTA.....Elizabethtown, Pa.
 OBER, STANLEY.....Elizabethtown, Pa.
 RICHARDSON, C. E.....Whiteford, Md.
 RICHARDSON, HELEN.....Norrisville, Md.
 SHANK, D. V.....Shrewsbury, Pa.
 STEFFY, ELLA.....Elizabethtown, Pa.
 STRAWBRIDGE, O. H.....Stewartstown, Pa.
 STRICKLER, MARY F.....Mount Joy, R. D. 3, Pa.
 TROUT, BERNICE A.....Stewartstown, Pa.
 WICKEY, HARRY J.....Middletown, Pa.
 ZELLERS, M. HAZEL.....Stewartstown, Pa.

SPRING NORMAL STUDENTS

Ladies

BICKERTON, MABEL A.....634 Marne Ave., Monongahela, Pa.
 BIXLER, MARY E.....Westminster, R. D. 1, Md.
 BRIGHTON, LULU J.....Philipsburg, Pa.
 BRUMBAUGH, RUTH A.....Martinsburg, Pa.
 BUCHER, MIRIAM W.....Rudy, Pa.
 BURGESSON, MRYTLE C.....Johnsonburg, Pa.
 CHALFANT, MARGARET C.....Belle Vernon, Pa.
 CONNER, MARY A.....Burnside, Pa.
 COWAN, RHODA G.....Roaring Spring, Pa.
 DIEHL, LILLIE G.....Staunton, Va.
 ERB, ANNA BELLE.....Lititz, Pa.
 ESHLEMAN, ANNA A.....Mount Joy, Pa.
 FORD, MARGARET F.....Honey Brook, Pa.
 GAHAGAN, FLORENCE M.....Curryville, Pa.
 GARBER, DOROTHY B.....Rheems, Pa.
 GATES, SARA K.....422 Main St., Roaring Spring, Pa.
 GISH, DOROTHY A.....Elizabethtown, Pa.
 GISH, MILDRED F.....Elizabethtown, Pa.
 GOOD, HAZEL E.....Honey Brook, R. D. 1, Pa.
 GORSUCH, NINA E.....501 Main St., Roaring Spring, Pa.
 GRASSE, BLANCHE L.....Chalfant, Pa.
 GRASSE, CLARA M.....Perkasie, R. D. 4, Pa.
 GUNDRUM, RUTH.....Lititz, Pa.
 HANAWALT, HAZEL M.....McVeytown, Pa.
 HECKMAN, ANNA M.....Lemasters, Pa.
 HEETER, VERA M.....Broad Top, Pa.
 HELLER, ELIZABETH L.....Lancaster, R. D. 5, Pa.
 HEPLER, MILDRED M.....Hepler, Pa.
 HOSTETTER, ELLA N.....Washington Boro, Pa.
 HORST, MRS. MARGARET R.....Goodville, Pa.
 HYKES, MARY L.....Hagerstown, R. D. 1, Md.

KANTZ, ELLEN V.	Burnside,	Pa.
KEMMER, IZOLA M.	Kersey,	Pa.
KERR, MARTHA B.	McVeytown,	Pa.
KIEHL, MILDRED E.	Columbia,	Pa.
KOCH, ANNA B.	Brunnerville,	Pa.
LAIRD, A. ELIZABETH	Bellwood,	Pa.
LANDIS, GRACE E.	305 Spruce St., Elizabethtown,	Pa.
LAUVER, HANNAH I.	Hummelstown, R. D. 2,	Pa.
LEHMAN, EDYTHE M.	Loganville,	Pa.
LITTON, MARGUERITE N.	Plum Run,	Pa.
LIVINGSTON, VELVA J.	Dillsburg,	Pa.
LUTZ, MARY G.	Millersville,	Pa.
MARTIN, I. BLANCHE	Quarryville, R. D. 1,	Pa.
MENGEL, ANNA A.	Palmyra,	Pa.
McCACHREN, ESTHER C.	553 Locust St., Columbia,	Pa.
McKONLY, CORA A.	Mountville,	Pa.
McQUATE, ANNA E.	Ephrata, R. D. 1,	Pa.
McWILLIAMS, AUNITA N.	Stewartstown,	Pa.
MILLER, HAZEL M.	Mattawana,	Pa.
MOHLER, EDNA E.	36 Center St., Lititz,	Pa.
MOORE, ESTHER P.	Philipsburg,	Pa.
MORGAN, RUTH C.	Fayette City,	Pa.
MOSER, FLORENCE E.	Turbotville,	Pa.
MOSIER, ESTELLA H.	Kersey,	Pa.
MUSSER, FRANCES S.	Mount Joy,	Pa.
MYERS, MILDRED E.	Wellsville, R. D. 1,	Pa.
NEFF, HILDA C.	Quarryville,	Pa.
NISSLY, KATHRYN R.	Mount Joy,	Pa.
OELLIG, A. MIRIAM	239 E. Baltimore St., Greencastle,	Pa.
O'NEAL, ELSIE	Hopewell, R. D. 1,	Pa.
PATTERSON, REBECCA J.	Quarryville,	Pa.
PECK, JEANNETTE M.	Dickey's Mountain,	Pa.
PEIFFER, EDNA M.	457 E. Maple St., Annville,	Pa.
PICKEL, RUTH S.	High Rock,	Pa.
REAM, MARY N.	214 S. Railroad St., Palmyra,	Pa.
RETTEW, KATHRYN T.	Manheim,	Pa.
RISER, MARTHA S.	346 S. Market St., Elizabethtown,	Pa.
RUTTER, MARIAN T.	Christiana,	Pa.
REESE, DOROTHY	Elizabethtown,	Pa.
REESE, HAZEL	Elizabethtown,	Pa.
SHANK, ALTA C.	422 N. First St., Lebanon,	Pa.
SHANK, RHODA W.	117 W. Main St., Mount Joy,	Pa.
SHONTZ, HELEN B.	12 S. Park St., Philipsburg,	Pa.
SIEGFRIED, MARIAN	Philipsburg,	Pa.
SMILES, LOUISE M.	918 Good St., Houtzdale,	Pa.
SMITH, MAUDE E.	437 Second St., Monongahela,	Pa.
SNOBERGER, GRACE L.	Roaring Spring,	Pa.
SNYDER, HONOR A.	Everett, R. D. 1,	Pa.
SNYDER, MARY R.	Ephrata, R. D. 1,	Pa.
SNYDER, MINNIE	Everett, R. D. 1,	Pa.
SPANNUTH, LENA M.	Fredericksburg,	Pa.
SPITTLER, HILDA M.	201 Walnut St., Philadelphia,	Pa.
STEFFY, ELLA E.	Elizabethtown,	Pa.
STEVEER, EVADENE G.	Calvin,	Pa.
STIFFLER, OLIVE T.	Holidaysburg,	Pa.
STIVELY, ANNA M.	130 E. James St., Lancaster,	Pa.
STRICKLER, MARY F.	Mount Joy, R. D. 3,	Pa.
SWIFT, MARY R.	Nottingham,	Pa.
THOMAS, RUBY A.	Box 176, Pittston,	Pa.
WALTON, HELEN M.	White Rock, Lancaster Co.,	Pa.
WANNER, KATHRYN	Honey Brook,	Pa.
WENGER, REBA M.	Leaman Place,	Pa.
WHYE, EDNA A.	21 Girard Ave., Middletown,	Pa.
WINSLOW, HELEN M.	Brockport,	Pa.
WONDERS, GERTRUDE E.	Dillsburg, R. D. 2,	Pa.
WOODWARD, THELMA I.	425 Fourth St., Monongahela,	Pa.
YODER, CAROLINE, M.	Mattawana,	Pa.
YODER, MYRA F.	Mattawana,	Pa.
YOUNG, PEARL G.	Columbia,	Pa.
ZIEGLER, HELEN K.	Hatfield,	Pa.
ZIMMERMAN, VIOLET M.	Sylvan,	Pa.

Gentlemen

AULD, JOHN T.	Deer Lick, R. D. 1, Pa.
BEAHM, RALPH E.	Woodward, Centre Co., Pa.
BROWN, EDISON A.	Dover, R. D. 1, Pa.
BRUBAKER, MELVIN H.	Lancaster, R. D. 5, Pa.
BRUBAKER, RAYMOND H.	New Providence, Pa.
CARR, CLARENCE L.	Lenoxville, Pa.
CARR, EARLE A.	Lenoxville, Pa.
CLOSE, WALLACE	Ginter, Pa.
DANKEL, JAMES H.	Topton, Pa.
DETWEILER, WILLIAM G.	Silverdale, Pa.
ELICKER, JESSE W.	143 N. Newberry St., York, Pa.
FORD, JOHN D.	134 S. 29th St., Penbrook, Pa.
GEYER, MARK L.	Middletown, Pa.
GRASSE, JOHN M.	Chalfant, Pa.
GREGORY, THOMAS P.	Dickey's Mountain, Pa.
GNAGEY, J. ERWIN	Paradise, Pa.
HEETER, FRED A.	Broad Top, Pa.
HARBOLD, CHESTER L.	Mechanicsburg, Pa.
HOOVER, DANIEL D.	Todd, Pa.
KELLY, ROBERT M.	Three Springs, R. D. 2, Pa.
KORMAN, FRED R.	Smith Mill, Pa.
KLINE, WILBER R.	Smithsburg, R. D. 3, Md.
KRAYBILL, JOHN R.	Bainbridge, R. D., Pa.
LEONARD, ALVIN O.	Le Contes Mills, Clearfield Co., Pa.
MEARIG, LUTHER B.	27 W. Marion St., Littitz, Pa.
MEISER, HERMAN M.	Mt. Pleasant Mills, Pa.
MEYER, AMOS GIBBLE	Fredericksburg, Pa.
McINTIRE, THOMAS	Smith Mill, Pa.
OAKS, ELMER C.	Hooversville, Pa.
OTT, GEORGE N.	McConnellsburg, Pa.
POLLOCK, RAYMOND	Quarryville, Pa.
SAYLOR, JOSEPH D.	Schwenksville, R. D. 2, Pa.
SHAFFER, SANFORD B.	Mahaffey, R. D. 1, Pa.
SMITH, CARMAN W.	Houtzdale, Pa.
THOMAS, RICHARD	Grampian, Pa.
TRIPP, CHARLES R.	Deer Lick, Pa.
WEAVER, ENOS G.	42 Hummelstown St. Elizabethtown, Pa.
WENGER, ALVIN M.	Quarryville, Pa.

1924 SUMMER STUDENTS

ARTZ, BERTHA M.	Port Matilda, Pa.
BASEHORE, PAUL	Bethel, R. 1, Pa.
BAUGHER, ELLA	Lineboro, Md.
BAUGHER, RAYMOND	Lineboro, Md.
BECKER, LILLIAN	Manheim, Pa.
BOSSERMAN, GRACE E.	York Springs, Pa.
BRENNER, NETTIE	Millersville, Pa.
BUCHER, HENRY	Annville, R. 1, Pa.
CARMANY, NAOMI L.	Middletown, Pa.
DAGGET, MARGARET	Elizabethtown, Pa.
DANKEL, JAMES H.	Topton, Pa.
DAVIS, ETTA	Lansdale, Pa.
DETWILER, CATHERINE	Collegeville, R. 1, Pa.
DIMELER, ROY	Middletown, Pa.
DRAKE, GIDEON	Huntingdon, Pa.
ENGLAR, S. ELIZABETH	York, Pa.
ESHELMAN, ANNA A.	Mount Joy, Pa.
EVANS, SUSAN MAY	Elizabethtown, Pa.
FORCE, HELEN ETTLE	Middletown, Pa.
FRANTZ, LAURA	Elizabethtown, Pa.
FRY, MARY ELIZABETH	Harrisburg, Pa.
FRY, ABRAM	Harrisburg, Pa.
GARBER, DOROTHY	Mount Joy, Pa.
GISH, DOROTHY	Elizabethtown, Pa.

GISH, ESTHER	Elizabethtown, Pa.
GISH, MILDRED	Elizabethtown, Pa.
GNAGEY, J. ERWIN	Paradise, Pa.
GROSS, MAY E.	Elizabethtown, Pa.
HEEFNER, KATHRYN I.	Waynesboro, Pa.
HEISEY, RAYMOND B.	Annaville, Pa.
HESS, MARION EILEEN	Elizabethtown, Pa.
HEPPE, JEANETTE	Churchville, Pa.
HOCKER, ETHEL	Hummelstown, Pa.
HOLSOPPLE, CLARENCE	Mount Joy, Pa.
JACOBS, SAMUEL	Spring Grove, Pa.
KEITH, BEULAH M.	Brownstown, Pa.
KERO, SENIA	Ely, Minnesota
KINTZEL, FRANK M.	Pine Grove, Pa.
KLINE, MARY	Waynesboro, Pa.
KUHN, MABEL REBECCA	Greencastle, Pa.
LANDIS, GRACE	Elizabethtown, Pa.
LANDIS, LYDIA M.	Coopersburg, Pa.
LAUVER, HANNAH	Hummelstown, Pa.
LEITER, L. W.	115 Cedar Ave., Roland Park, Baltimore, Md.
McKONLY, CORA	Mountville, Pa.
MARTZ, FLAVIA	Loganton, Pa.
MEHRING, DOROTHEA	2309 N. 3rd St., Harrisburg, Pa.
MENGEL, ANNA A.	Palmyra, Pa.
MILLER, ARTHUR	129 Park St., Elizabethtown, Pa.
MILLER, JAMES	129 Park St., Elizabethtown, Pa.
MOHLER, FLORENCE L.	Denver, Pa.
MUMMAU, ELLEN L.	Landisville, Pa.
MUSSELMAN, MARY	747 E. Chestnut St., Lancaster, Pa.
MUSSER, FRANCES	Mount Joy, Pa.
NISSLEY, MARJORIE E.	Hummelstown, Pa.
OELLIG, MIRIAM	Greencastle, Pa.
PFAUTZ, JOHN	Ephrata, R. 3, Pa.
PICKEL, JEANETTE	High Rock, Pa.
REAM, MIRIAM M.	Elizabethtown, Pa.
RESSLER, ELLA A.	Quarryville, Pa.
RISSE, MARTHA	Elizabethtown, Pa.
RODGERS, EDNA J.	Runville, Pa.
ROYER, ANNIE	Richland, Pa.
ROYER, LESTER	Manchester, Md.
RUSSEL, RAYMOND F.	Rome, Pa.
SAYLOR, GUY RUFUS	Manheim, Pa.
SCHWENK, CHARLES A.	Jersey Shore, Pa.
SHARER, GWENDOLYN J.	Tyrone, R. 3, Pa.
SHERMAN, EDNA M.	Myerstown, Pa.
SHIRK, BEULAH	Mifflintown, Pa.
SNYDER, HONOR	Everett, R. 1, Pa.
STRICKLER, MARY FRETZ	Mount Joy, Pa.
TAYLOR, M. GERTRUDE	Bloomingsdale, Pa.
TELFER, VERNA	Doyles Mills, Pa.
THOMAS, RICHARD T.	Grampian, R. 1, Pa.
WHYE, EDNA A.	Middletown, Pa.
WITMOYER, HELEN J.	1645 Tulpehocken St., Reading, Pa.
YOST, BLANCHE	1043 Union St., Middletown, Pa.
ZERBE, GERTRUDE	Pine Grove, Pa.
ZEIGLER, DORA M.	Limerick, Pa.
ZEIGLER, HELEN K.	Richland, Pa.

SUMMARY

Full Time College Students

	Male	Female	Total
Seniors	12	8	20
Juniors	8	5	13
Sophomores	10	15	25
Freshmen	20	21	41
Total	50	49	99

Preparatory Students

Fourth Year	10	14	24
Third Year	3	1	4
Second Year	7	4	11
First Year	5	6	11
Total	25	25	50
Summer Session of 1924	38	102	140
Spring Normal of 1925	39	102	141
Total College Extension Students	14	13	27

Special Students

Art	18	59	77
Piano	6	35	41
Voice	8	14	22
Sewing	0	1	1
Miscellaneous	2	2	4
Total Special Students	34	111	145
Total Enrollment (exclusive of duplicates)	141	240	381



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It will be esteemed a favor if each alumnus or former student who changes his residence will notify the registrar of his new address. Information from any source that will assist in making or keeping the register of graduated and former students complete will be welcomed.

ELIZABETHTOWN COLLEGE BULLETIN
VOL. XII JULY 1926 No. 2

Elizabethtown College

1926-1927



ELIZABETHTOWN, PENNSYLVANIA.



ELIZABETHTOWN COLLEGE BULLETIN

VOL. XII

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Elizabethtown College

Elizabethtown, Pennsylvania

Chartered September 23, 1899

Object: "A harmonious development of the physical, mental, and moral powers of both sexes that will best fit them for the duties of life and promote their spiritual interests"—The Founders.

Twenty-seventh Annual Catalogue 1926-1927

Register for 1925-1926

1926

[illegible]

1927

JANUARY							FEBRUARY							MARCH							APRIL						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....	.....	.....	.....	.....	.....	1	.....	.....	1	2	3	4	5	.....	.....	1	2	3	4	5	.....	.....	.....	.....	1	2	
1 2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13	14	15	16	17	18	19	10	11	12	13	14	15	16
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
23	24	25	26	27	28	29	27	28	.....	.....	.....	.....	.....	27	28	29	30	31	.....	.....	24	25	26	27	28	29	30
30	31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
MAY							JUNE							JULY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
.....
1	2	3	4	5	6	7	.....	.....	.....	1	2	3	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13
15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
29	30	31	26	27	28	29	30	24	25	26	27	28	29	30	28	29	30	31
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SEPTEMBER							OCTOBER							NOVEMBER							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
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.....	1
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COLLEGE CALENDAR FOR 1926-1927

1926

June 14.....Monday, Summer School opens.
August 14.....Saturday, Summer School closes.
September 7....Tuesday, First Semester opens. Registration Day.
September 8...Wednesday, Class work begins, 10 A. M.
November 13...Saturday, Founders' Day.
November 24...Wednesday, Thanksgiving Recess begins, 11 A. M.
November 29...Monday, Thanksgiving Recess ends, 1 P. M.
December 17...Friday, Christmas Recess begins, 11 A. M.

1927

January 4.....Tuesday, Christmas Recess ends, 1 P. M.
January 16....Sunday, Bible Institute opens.
January 22....Saturday, First Semester closes.
January 23....Sunday, Bible Institute closes.
January 24....Monday, Second Semester opens.
March 19.....Saturday, Homerian Anniversary, 8 P. M.
March 25.....Friday, Homerian Oratorical Contest, 8 P. M.
April 8.....Friday, Elizabeth Myer Extempore Speaking
Contest, 8 P. M.
April 14.....Thursday, Easter Recess begins, 11 A. M.
April 19.....Tuesday, Easter Recess ends, 1 P. M.
May 13.....Friday, Annual Field Day, 1:30 P. M.
May 27.....Friday, Music Program, 8 P. M.
May 28.....Saturday, College Class Day Exercises, 10 A. M.
May 28.....Saturday, Field Day Program, 2 P. M.
May 28.....Saturday, Public Alumni Meeting, 8 P. M.
May 29.....Sunday, Volunteer Program, 2 P. M.
May 29.....Sunday, Baccalaureate Sermon, 7:30 P. M.
May 30.....Monday, Commencement, 9 A. M.
June 13.....Monday, Summer School opens.
August 13.....Saturday, Summer School ends.
September 6...Tuesday, Fall Semester opens.

HISTORY

In recognition of an increasing need for educating our young people and in the full realization of the fact that, if our young people are to be loyal and faithful to the worth-while traditions of the church, they need to be reared and nurtured under the influence of the Church of the Brethren, some of our church fathers of Eastern Pennsylvania conceived the idea of establishing an institution of learning under the immediate direction of the church. Consequently, on November 29, 1898, a meeting was called in the church at Reading, Pennsylvania, to discuss the need, advantage, and feasibility of starting a college in Eastern Pennsylvania. The immediate result of this meeting was a decision to foster the movement. A committee was appointed to take preliminary steps in securing a location for the proposed school. The committee met on March 6, 1899, at Mountville, Pennsylvania, to consider several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown, Pennsylvania, on April 5, 1899, the educational question was fully discussed. The conference resulted in the appointment of a committee of ten to select a site for the college. On May 24, 1899, at the Annual Conference at Roanoke, Virginia, this committee met and decided to locate the school at Elizabethtown. On June 7, 1899, at a public meeting held at Elizabethtown in the Church of the Brethren the present location of the school on the east side of the town was decided upon. It was further decided to name the institution Elizabethtown College.

On July 10, 1900, ground was broken for the first building on a plot of ground donated conjointly by B. G. Groff, Addison Buch, and Royer and Harvey Buch, sons of Addison Buch. In August of the same year the first catalogue of Elizabethtown College was published with several courses offered under the direction of a faculty of four members.

Since the first building was not ready for occupancy at the opening of the school session, the college began its session in Heisey's Auditorium on November 13, 1900, with an enrollment of six students. A week later the school was moved to the residence adjoining the Church of the Brethren on Washington Street. On January 22, 1901, it was moved to its permanent location. The first building was designated Alpha Hall. In 1905 the second building was erected and named Memorial Hall—a memorial to Joseph H. Rider, one of the founders and a liberal supporter of the college during his life. In 1920 the Fairview Apartments building was erected.

Although the charter expressly designated that the college was to be under the control of the Church of the Brethren (changed from German Baptist Brethren when the church changed its name), yet the ownership lay in the hands of individual contributors until April 26, 1917, when at the District Conference of Eastern District of Pennsylvania, assembled at Bareville, the ownership and control of Elizabethtown College was transferred by the Board of Trustees to the Eastern District of Pennsylvania. At their District Conference of October 30, 1917, the Southern District of Pennsylvania upon invitation decided to share conjointly in the ownership and control of the college. At these meetings the Eastern District selected eight trustees and the Southern District, four trustees—the representation being on a pro rata basis with two members resident in Elizabethtown. These trustees assumed full control on January 2, 1919, when they met and organized under the charter, which was so amended as to place full ownership and control into the hands of the Eastern and Southern Districts of Pennsylvania of the Church of the Brethren.

On January 2, 1919, was begun the \$400,000.00 campaign authorized by the Board of Trustees, who had carefully studied the situation caused by the requirements of the laws of Pennsylvania on the standardization of colleges. It was decided that if Elizabethtown College was to fulfill its mission to the church in the two districts it must standardize. The campaign was successfully closed on January 28, 1921.

At once, upon the completion of the campaign, the work of reorganization was begun. The amendment of the charter necessary to standardize the school was applied for by the trustees of the college. Thereupon the proper resolutions for the proposed amendment to the charter were presented to the two districts in a most unique District Meeting held on April 28, 1921, at Richland, Pennsylvania. This was the regular meeting of the Eastern District of Pennsylvania at which the Southern District of Pennsylvania was also represented. In the fall of 1921 the Judges of the Court of Common Pleas acted favorably on the application and sent the amended charter to the State Council of Education at Harrisburg. In the meantime Dr. Edgar Fahs Smith, Provost Emeritus of the University of Pennsylvania, was appointed by the State Council to pay an official visit to the college and to report his findings. Upon his recommendation the State Council of Education passed favorably on the amended charter, thus granting the college the privilege to confer the baccalaureate degrees. This action was taken December 19, 1921.

Presidents of the College

I. N. H. BEAHM.....	1900-'01
G. N. FALKENSTEIN.....	1901-'03
D. C. REBER.....	1903-'04
I. N. H. BEAHM.....	1904-'09
D. C. REBER, Acting President.....	1907-'09
D. C. REBER, A.M., Pd.D.....	1909-'18
H. K. OBER, A.M.....	1918-'21
J. G. MEYER, A.M.....	1921-'24
H. K. OBER, A.M.....	1924-



LOCATION

Elizabethtown College is located in Elizabethtown, Pennsylvania, a prosperous town of thirty-five hundred inhabitants in the northern part of fertile Lancaster County, aptly styled the "Garden Spot of the World." The town is a busy, growing place. Within its borough limits are located eight or ten manufacturing concerns, all of which are prosperous industries. The main line of the Pennsylvania Railroad, connecting New York and Chicago by the way of Lancaster and Philadelphia, passes through the town.

Elizabethtown has direct connection with Lancaster and Hershey by trolley; at the latter place connection is made with the Philadelphia and Reading Railroad connecting Harrisburg and New York by the way of Reading. Furthermore, Elizabethtown is located on the macadam and concrete highway connecting the State Capitol and Philadelphia through Lancaster. It is situated equidistant from four county seats, Harrisburg, Lancaster, York, and Lebanon.

The town is near the Conewago Hills. Its landscape is most charming, and its hills, on one of which the college is located, are beautiful. This beautiful, healthful location has attracted to this locality the widely-known Masonic Home, the Patton School, and the lately created Institution for Crippled Children.

The gorgeous sunsets will ever live in the memory of those who have attended Elizabethtown College. Several miles west of Elizabethtown flows the Susquehanna—a most delightful river stream. All these natural beauties, together with the peaceful location of the college, afford unexcelled opportunities for study and research.

BOARD OF TRUSTEES

ELECTED BY EASTERN DISTRICT

1927—1930

S. H. HERTZLER.....Elizabethtown, Pa.
JOHN M. GIBBLE.....Elizabethtown, Pa.

1923-1929

J. W. G. HERSHEY.....Lititz, Pa.
JOHN HENRY GINGRICH..Annville, Pa.
JOSEPH N. CASSEL.....Fairview Village, Pa.

1925-1928

I. W. TAYLOR.....Ephrata, Pa.
R. P. BUCHER.....Quarryville, Pa.
J. M. MILLER.....Lititz, Pa.

ELECTED BY SOUTHERN DISTRICT

1926—1929

C. L. BAKER.....East Berlin, Pa.

1925—1928

J. H. KELLER.....Shrewsbury, Pa.

1924-1927

C. R. OELLIG.....Waynesboro, Pa.
A. S. BAUGHER.....Lineboro, Md.

BOARD OF TRUSTEES

9

COMMITTEES OF THE BOARD OF TRUSTEES

Executive Committee

S. H. HERTZLER
J. H. GINGRICH

I. W. TAYLOR
J. H. KELLER

Finance Committee

S. H. HERTZLER
H. K. OBER

J. W. G. HERSHEY

J. H. KELLER
J. Z. HERR

ALUMNI BOARD OF DIRECTORS

J. W. KETTERING	RALPH R. FREY	R. W. SCHLOSSER
J. I. BAUGHER	RALPH R. FREY	R. W. SCHLOSSER
E. G. MEYER	A. C. BAUGHER	MARTHA MARTIN

GIBBEL BUILDING FUND COMMITTEE

I. G. MENTZER	BENJAMIN STAUFFER	J. M. GIBBEL
H. R. GIBBEL	W. W. GIBBEL	S. S. GIBBEL
J. Z. HERR		IRA GIBBLE

THE FACULTY

HENRY KULP OBER

President and Professor of Education and Philosophy

Pd. M., Millersville State Normal School, 1911; B. S., Franklin and Marshall College, 1918; M. S., Franklin and Marshall College, 1921; M. A., Columbia University, 1922; Graduate Student, University of Pennsylvania, 1922-1924; Completed Ph. D. residence requirements. Instructor in English and commercial branches, Elizabethtown College, 1902-1907; acting treasurer and business manager, 1907-1912; Professor of natural sciences, 1913-1918; President, Elizabethtown College, 1918-1921. Joint author, "Teaching the Sunday School Teacher" and "History of Lancaster County"; author, "Principles of Teaching," and "Child's Rights;" President, Elizabethtown College, 1924—.

RALPH WIEST SCHLOSSER

Dean and Professor of English and Expression

Pd. B., Elizabethtown College, 1907; A. B., Ursinus College, 1911; A. M., Ursinus College, 1912; Student Bethany Bible School, summer 1915; A. M., Columbia University, 1922; Student, Union Theological Seminary, 1921-1922; Completed Ph. D. residence requirements at Columbia University. Instructor, preparatory studies, Elizabethtown College, 1908-1911; Professor of English, Spanish, and French, Elizabethtown College, 1911-1918; General Manager of Endowment Campaign, 1919-1921; Professor of English, 1922—.

HARRY HESS NYE

Secretary and Professor of History and Social Science

Pd. B., Elizabethtown College, 1912; A. B., Franklin and Marshall College, 1915; A. M. in History, University of Pennsylvania, 1916; Professor of History and Social Science, Elizabethtown College, since 1916; District Sunday School Secretary, 1920-1923.

JACOB ZUG HERR

Treasurer and Professor of Accounting and Commercial Methods

Student, Millersville State Normal School, 1899-1900; Graduate, Lebanon Business College, 1901; B. E. Elizabethtown College, 1905; Bookkeeper and Stenographer, Lackawanna Iron and Steel Co.; Student, Zanerian Art College, summers, 1905 and 1906;

Student, Ohio State University, summer, 1907; Principal, Commercial Department, Elizabethtown College, 1906-1912; Bookkeeper and Sales Manager, Martin and Heagy Manufacturing Co., 1913-1916; Cost Accountant, Stiffel and Freeman Co., 1917 and 1918; Office Manager, Lancaster Sanitary Milk Co., 1919; Student, Columbia University, summer, 1921; Treasurer and Business Manager, Elizabethtown College, 1920; Professor of Accounting and Commercial Methods, 1920—.

JACOB STÖVER HARLEY

Professor of German

B. E., Juniata College, 1892; A. B., Stanford University, 1910; A. M., Columbia University, 1916; Professor of Mathematics, La Verne College, 1907-1908; Professor of Mathematics and German, Elizabethtown College since 1920; Completed Ph. D. residence requirements at the University of Pennsylvania, 1919-1920.

A. C. BAUGHER

Dean of Men and Professor of Physics and Chemistry

Pd. B., Elizabethtown College, 1917; A. B., Elizabethtown College, 1922; B. S., Franklin and Marshall College, 1922; Graduate student, Columbia University; Teacher of Geography, 1917-1921; Assistant in Chemistry and Physics, 1919-1922; Professor of Chemistry and Physics, 1922—.

JACOB IRA BAUGHER

Professor of Education

Pd. B., Elizabethtown College, 1919; Teacher, public schools of York County, twelve years; Instructor, Mathematics and Methods, Elizabethtown College, 1920-1923; A. B., Elizabethtown College, 1923; A. M., Columbia University, 1925; Student, Union Theological Seminary, 1923; Professor of Education, 1923—.

ALVIN PFAUTZ WENGER

Associate Professor of Biology

Graduate, Millersville State Normal School, 1901; Pd. B., Millersville State Normal, 1903; Student, Franklin and Marshall Academy; Student, University of Pennsylvania, 1906-1907; A. B., Elizabethtown College, 1924; A. M., Franklin and Marshall College, 1925; Principal, Bart High School, 1905-1906; Principal, Bryn Mawr Schools, 1906-1907; Principal, West Earl High School, 1909-1923; Principal, Elizabethtown Academy, 1923-1926; Graduate Student, University of Pennsylvania, summer 1926; Associate Professor of Biology, 1926—.

(To be supplied)

Dean of Women and Professor of Modern Languages

ELMER ESHELMAN

Associate Professor of Finance and Law

A. B., Elizabethtown College, 1924; Columbia University, summer, 1924, 1925, and 1926.

W. D. MARBURGER

Professor in Extension Work

A. B., Franklin and Marshall College, 1902; A. M., Franklin and Marshall College, 1904; B. D., Eastern Reformed Theological Seminary, 1909; Ph. D., University of Southern Minnesota, 1914; President, College of Northern Illinois, 1907-1909; President, Campbell College, 1912-1914; Pastor, 1914-1920; Professor, Millersville State Normal School, 1920; Professor, Pennsylvania State College Extension Work, 1924-1925; Professor, Elizabethtown College Extension Work, 1925—.

EPHRAIM GIBBEL MEYER

Instructor in Vocal Music and Voice Culture

Pd. B., Elizabethtown College, 1919; Student, Columbia University, summer, 1919; A. B., Elizabethtown College, 1924; Assistant in Music, 1919 and 1920; Graduate, Music Teachers' Course, 1921; Voice Culture, 1921; Student, American School of Music, Chicago, 1921; Student, Columbia University, summer 1926.

GERTRUDE ROYER MEYER

Instructor in Piano

Graduate in Music, Western Maryland College; Student, four years at Peabody Conservatory of Music; Student, Columbia University, summer 1926; Instructor in Piano, 1920—.

(To be supplied)

Professor of Stenography and Commercial Methods

MARTHA MARTIN**Instructor in Bible**

A. B., Elizabethtown College, 1924; Director of Vacation Bible Schools, 1921-1925; Student, Bethany Bible School, summers, 1920 and 1926; Instructor in Bible, 1924—.

DANIEL E. MYERS**Instructor in Physical Education and Mathematics**

A. B., Elizabethtown College, 1925; Student, Columbia University; Director of Physical Education, 1924—.

SUSAN A. SPICHER**Instructor in Art, Basketry, and Domestic Science**

Taught public schools, 1913-1916, 1919-1923; Student, Port Royal Normal, summers 1913 and 1914; State Permanent Certificate; Entered Juniata College 1916 and graduated from the Home Economics Course, 1919; Student, Juniata Summer School, 1921; Graduate student, Bloomsburg State Normal, summer, 1923; Student in A. B. course, Elizabethtown College, 1923—.

ANNA BRUBAKER**Instructor in Piano**

B. Pd., Elizabethtown College, 1922; Student in Piano, Elizabethtown College, 1920-1923; Student of Dr. Wolf, Lancaster, 1923-1925; Student, Chautauqua, New York, summer, 1924.

SIMON B. LANDIS**Instructor in Spring Normal Work**

Student, Millersville State Normal School; Permanent Certificate; Teacher in public schools for twenty-six years; Instructor, Spring Normal, 1921—.

LEWIS DAY ROSE**Librarian and Instructor in Library Science**

A. B., Ursinus College, 1911; Student, Pennsylvania State College, Summer Session, 1917; Pennsylvania School for Library Workers, Summer Session, 1923; Member, National Education Association, American Library Association, Pennsylvania Library Association, Librarian 1921—.

COLLEGE OFFICERS AND EMPLOYEES

H. K. OBER, A. M.

President of the College

R. W. SCHLOSSER, A. M.

Dean of the College

H. H. NYE, A. M.

Secretary of the College

J. Z. HERR, B. E.

Treasurer and Business Manager

I. D. ROSE, A. B.

Librarian

A. C. BAUGHER, A. B., B. S.

Curator of Museum

LAURA S. FRANTZ

Bookkeeper

EFFIE L. SHANK

Secretary to the President

A. C. BAUGHER, A. B., B. S.

Dean of Men

(To be supplied)

Dean of Women

Committees of the Faculty

Administration

H. K. Ober	R. W. Schlosser	H. H. Nye
J. I. Baugher	J. Z. Herr	A. P. Wenger

Student Welfare

A. C. Baugher	Martha Martin	(To be supplied)
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Physical Education and Health

J. Z. Herr	D. E. Myers	Anna Brubaker
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Equipment

H. K. Ober	J. Z. Herr	John H. Gingrich
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Social

(To be supplied)	E. G. Meyer	Elmer S. Eshleman
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Literary Societies

A. P. Wenger	J. S. Harley	H. H. Nye
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Anniversary

H. H. Nye	J. I. Baugher	D. E. Myers
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Advanced Standing

R. W. Schlosser	H. H. Nye	J. I. Baugher
-----------------	-----------	---------------

Student Publications

H. K. Ober	J. Z. Herr	R. W. Schlosser
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Library and Lecture

H. K. Ober		L. D. Rose
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Curriculum

R. W. Schlosser	H. H. Nye	J. I. Baugher
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ADMISSION

APPLICATION FOR ADMISSION

The first step in securing admission to Elizabethtown College is the filing of a formal application by the prospective student. These application blanks may be secured by addressing the college. A student, coming from another institution, must present a certificate of good standing and of honorable dismissal.

METHOD OF ADMISSION

Students from high schools, academies, and normal schools approved by the faculty, or from other colleges, and candidates who have passed the examinations of the College Entrance Examination Board of the Middle States and Maryland are admitted on certificate.

The college furnishes a blank for this purpose; no diploma is sent. School principals, after filling out these blanks, should forward them to the Dean of the college.

Students are permitted to matriculate for a degree with two units of condition, but under no circumstances will the college accept less than a complete four-year high school course or its equivalent as the basis for admission. Such candidates must remove all conditions before the opening day of the next academic year.

REQUIREMENTS FOR ADMISSION

Only those applicants are admitted who are graduates of a first-class high school or who have an equivalent preparation. The subjects presented for admission fall into two groups: 1. **Prescribed**, including nine and one-half or ten and one-half entrance units. 2. **Elective**, four and one-half or five and one-half entrance units; total, fifteen Carnegie units. A unit represents the value of a year course given five periods a week for the entire year, each period being forty minutes in length, or a total of 120 clock hours.

All students admitted to college will be examined in English composition on a day appointed soon after the opening of the term. Those found deficient in spelling, punctuation, or other essentials of good usage will be obliged to take special work in this subject at their own expense.

The requirements for entrance upon the various groups of study are indicated in the following tabular summary:

SUMMARY OF ENTRANCE REQUIREMENTS

Group	English	Algebra	Geometry	History	Latin	*Modern Language	Science	Elective
Education	3	1½	1	1	2	0	1	5½
Liberal Arts	3	1½	1	1	2	0	1	5½
Science	3	1½	1	1	0	2	2	4½
Economics	3	1½	1	1	0	2	2	4½
Commercial Education	3	1	0	1	0	2	1	7

(*) Two years in the same language are necessary to secure credit toward entrance in this subject.

Latin may be offered instead of a modern language in the Commercial Education Group and in the Economics Group.

RATING OF SUBJECTS FOR ADMISSION

English.

Grammar, composition, and literature, recommended by the National Conference on Uniform Entrance Requirements 4 units.

Mathematics.

- A. Algebra—to quadratics 1 unit.
- B. Algebra—quadratics and beyond $\frac{1}{2}$ unit.
- C. Plane Geometry 1 unit.
- D. Solid Geometry $\frac{1}{2}$ unit.
- E. Plane Trigonometry $\frac{1}{2}$ unit.
- F. Commercial Arithmetic $\frac{1}{2}$ or 1 unit.
- G. Composite Mathematics $\frac{1}{2}$ or 1 unit.

Greek.

- A. Grammar and four books of Xenophon 2 units.
- B. Composition, three books of Homer, and sight translation 1 unit.

Latin.

- A. Grammar and four books of Caesar 2 units.
- B. Composition and six orations of Cicero 1 unit.
- C. Six books of Virgil 1 unit.

German.

One to three years 1 to 3 units.

French.

One to three years 1 to 3 units.

Spanish.

One to three years 1 to 3 units.

History.

- United States $\frac{1}{2}$ or 1 unit.
- England $\frac{1}{2}$ or 1 unit.
- Ancient $\frac{1}{2}$ or 1 unit.
- Medieval $\frac{1}{2}$ or 1 unit.
- Modern European $\frac{1}{2}$ or 1 unit.

Economics $\frac{1}{2}$ or 1 unit.

Sociology $\frac{1}{2}$ or 1 unit.

Civics $\frac{1}{2}$ or 1 unit.

Problems of Democracy $\frac{1}{2}$ or 1 unit.

Geography, Political and Physical $\frac{1}{2}$ or 1 unit.

Geography, Commercial $\frac{1}{2}$ or 1 unit.

Commercial Law $\frac{1}{2}$ or 1 unit.

Physiology $\frac{1}{2}$ or 1 unit.

Chemistry.

- One year with laboratory work1 unit.
One year without laboratory work $\frac{1}{2}$ unit.

Physics.

- One year with laboratory work1 unit.
One year without laboratory work $\frac{1}{2}$ unit.

Biology (Botany, Zoology)

- One year with laboratory work1 unit.
One year without laboratory work $\frac{1}{2}$ unit.

General Science $\frac{1}{2}$ or 1 unit.

Mechanical Drawing* $\frac{1}{2}$ or 1 unit.

Bookkeeping*1 or 2 units.

Typewriting*1 unit.

Shorthand*1 or 2 units.

Agriculture* $\frac{1}{2}$ or 1 unit.

Shop Work* $\frac{1}{2}$ or 1 unit.

(*) In these subjects at least 240 clock hours are required for a unit.

ADMISSION TO ADVANCED STANDING

Students may be admitted to advanced standing not later than the beginning of the senior year; either

1. **By examination.** These examinations are given only to those who have teaching experience in the subjects in which the examination is sought, or to those who have pursued such courses under approved instruction. A grade not lower than B must be made in order to secure credit.

2. **From a Pennsylvania State Normal School.** Those desiring credit for normal school work must satisfy the requirements for entrance into Elizabethtown College. Credit will be given only for such courses as articulate with the group of studies the student desires to enter.

3. **From another college.** Such students must present full credentials for both college and preparatory work and a letter of honorable dismissal to receive a similar amount of credit on the records of Elizabethtown College.

CURRICULUM

DEGREES

The college offers courses of study leading to the following degrees: Bachelor of Arts in Education; Bachelor of Arts in Liberal Arts; Bachelor of Science in Pure Science; Bachelor of Science in Economics; and Bachelor of Science in Commercial Education.

SYSTEM OF ADVISERS

Advisers are appointed for each of the five groups of courses. All students in a particular group are under the supervision of their respective adviser. He becomes the medium of communication between the student and the faculty. He also confers with the student relative to his courses of study, advises him on the general character of his work, and acts as a friendly counsellor to him throughout his course. The final approval of programs of study and changes from one group to another rest with the Dean of the college.

COURSES AND CREDITS

Credits are designated in terms of semester hours. A **semester hour** includes one hour a week of class work or two hours of laboratory work a week for a semester.

The following grading system is used by the college:

A is excellent; B is good; C is fair; D is failed, but entitled to re-examination; E is failed, and the course must be repeated.

All students will, upon request in person, be given a certified transcript of their scholastic record. Requests furnished in duplicate should be accompanied by a fee of fifty cents.

REPORTS

Reports on the standing of each student are issued quarterly. The mid-semester report is issued direct to the student. The semester report is issued to the parent or guardian, who, if desired, shall, after studying the same, forward it to the student with his comments and encouragement. The parents or guardians of a student doing unsatisfactory work in any two subjects will be notified to this effect.

SCHEDULE AND ENROLLMENT

In the several groups of studies most of the subjects are prescribed for the freshman and sophomore years, but there is opportunity for choice of subjects during the last two years of the course. On April 1 each student in consultation with his group adviser prepares a tentative schedule for the ensuing year. This schedule is kept in the Dean's office and finally approved by him at the opening of the next school year. No student will receive credit in classes in which he is not properly enrolled.

Changes in program can be made only by the consent of the group adviser and the Dean.

Students are urged to carry no more than the number of hours a week prescribed in the several years of their course. Freshmen regularly carry nineteen semester hours; sophomores, eighteen semester hours; juniors, sixteen semester hours; and seniors, fifteen semester hours—the above including physical education which is required of all freshmen and sophomores. In cases of special merit, permission to carry more than the regular number of hours is at the discretion of the Committee on Advanced Standing.

An extra fee of three dollars a semester hour is charged all students who take more than twenty semester hours of college work, or in excess of the semester hours required by the schedule if that be in excess of twenty.

CLASS STANDING

Students upon entrance will be ranked as freshmen. In case they present thirty-eight semester hours or more of advanced standing they are ranked as sophomores. Students who at the close of the last year in course have a total of sixty-eight semester hours are ranked as juniors. Students who at the close of the last year in course have a total of one hundred semester hours are ranked as seniors. Classification as a senior does not presuppose a student's eligibility to a degree and to graduation.

FIELDS OF STUDY

It is the approved practice of American colleges to classify the several departments of study into four fields:

(1) **Language, Literature, and Art**, which include English Composition, Language and Literature; the Classical Languages, Literature and Culture; the Modern Languages, Germanic and Romance; and the History and Theory of Art.

(2) **History and the Social Sciences**, which include the History of Europe and America, Political Economy, Political Science, and Sociology.

(3) **Mathematics and the Natural Sciences**, including Biology, Botany, Zoology, Physiology, Chemistry, Physics, and Mathematics.

(4) **Psychology, Philosophy, and Pedagogy**. In view of its traditional relations, Pedagogy is classified for the time being within the fourth group.

Upon this classification is based the system of course distribution.

COURSE DISTRIBUTION

Every candidate for a degree makes a selection of one of the four fields named above. This is called concentration. During his college course, he must secure credit for at least forty-eight semester hours within this field. The group adviser assists the student in selecting a sequence of courses in his field so as to give him a satisfactory major study. Such major shall consist of not less than eighteen semester hours in a single subject or department.

Each student shall also select not less than twelve semester hours in each of the three other fields. The remaining courses may be selected in conference with the group adviser from any fields of study.

REQUIREMENTS FOR THE BACHELOR'S DEGREE

The courses leading to the degree of Bachelor of Arts and of Bachelor of Science require four years for completion.

A candidate for the degree of Bachelor of Arts (B. A.), or of Bachelor of Science (B. S.), is required to complete 136 semester hours of work distributed as stated above. The completion of 136 semester hours does not presuppose that the student is thereby eligible to the degree for which he is a candidate.

No candidate will be recommended for a degree who has not satisfactorily met the moral and financial obligations incurred while in the pursuit of his college course and who has not made a satisfactory record in literary society work.

All students accepted as candidates for degrees must be in continuous residence for the entire senior year and carry the regular senior program of fifteen hours.

A student, not present at Commencement, will not be graduated from the college, unless by special permission of the Faculty.

JUNIOR COLLEGE COURSES

Three courses of this grade are offered by the college. To those completing these courses, certificates of graduation will be given, but such students will not be regarded as members of the graduating class. This eliminates the expense of frequent graduation since the majority of these students later complete the college course. At present the following courses are given:

In Commercial Education

This course is approved by the Pennsylvania State Department of Public Instruction as meeting the full requirements of the State Standard Temporary Certificate to teach commercial subjects in the high schools of the state. The requirements of the course are a minimum of forty-five semester hours of professional work in commercial education and sufficient academic credits to total seventy-four semester hours at the close of the second year. Upon the successful completion of the course the college will issue the junior college certificate in Commercial Education and release the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

The State Standard Permanent Certificate will be issued to holders of the State Standard Temporary Certificate upon one year of additional professional and academic training in Commercial Education and four years' successful teaching experience on any renewal anniversary of the Standard Temporary Certificate.

In General Education

This course is approved by the State Department of Public Instruction as meeting the full requirements for the State Standard Certificate and the full equivalent of the state normal school course.

The requirements for the completion of the course are a minimum of forty-five semester hours of professional work and sufficient general academic work to make a total of seventy-four semester hours. Upon the completion of these requirements the college will issue a junior college certificate and release the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

After four years of successful teaching experience on a score of "middle" or "better" the State Standard Certificate is made permanent on any renewal anniversary of the Standard Temporary Certificate.

In Pre-Medical Education

This course complies fully with the Pennsylvania state professional requirements for entrance to medical colleges.

It is arranged to meet the minimum requirements for the leading medical colleges of the East. The course is provided for those who cannot see their way clear to take the full four-year course in biology and chemistry which is much preferred and is fast coming to be a necessary requirement for entrance upon this professional work.

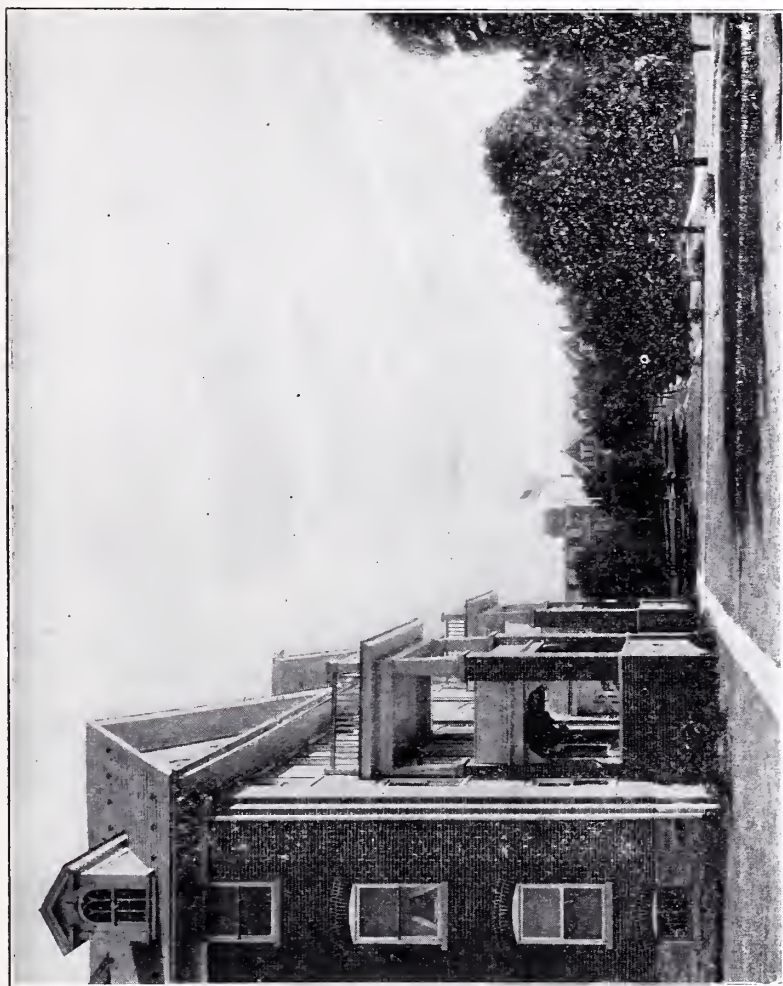
Upon the completion of the requirements of the course, a junior college certificate will be awarded.

SUMMER SESSION

A summer school of nine weeks is conducted for students who desire to qualify with regular candidates for graduation, and for teachers who aim to advance their certification. Courses in academic, as well as in professional subjects, are given. Since all high school teachers must have a college diploma by September 1927, the summer school will prove to be of great service to many teachers in service. All work completed in the summer session will be entered on the college records the same as that completed during the regular year. A special bulletin describing the courses offered and giving other information may be obtained by writing to the President of the college.

EXTENSION COURSES

Teachers in service and others who can qualify for entrance to college may enroll for courses at such points where there is a sufficient number to justify the organization of a class. Extension work will not be considered as satisfying residence requirements, nor will more than twelve semester hours of extension work be accepted during any academic year as credit toward a degree.



Fairview Apartments

Memorial Hall Alpha Hall

Grove

COURSE IN EDUCATION

Aim.

The aim of this course is two fold. The work of the first two years can be so arranged as to give to the student the forty-five semester hours of professional work required for the State Standard Temporary Certificate issued by the Department of Public Instruction. This qualifies the holder to teach in the grades or in the rural schools. The course is also so arranged that the student may complete his college course in two years after securing the Standard Temporary Certificate.

Nature of the Course

This course is a frank attempt to bring into a liberal arts college, for the high school teacher, the thorough professional training the normal schools are giving to our rural and grade teachers. It is a compromise between the old type liberal arts course and the modern teachers' college course.

This is a splendid course for the student who really expects to make teaching or supervision a permanent profession. The course will deal not only with teaching but with supervision and administration.

Degree.

This course leads to the degree of Bachelor of Arts in Education.

COURSE IN EDUCATION

FRESHMAN YEAR

FIRST SEMESTER 19 S H		SECOND SEMESTER 19 S H	
English Composition, Eng. 10.....	3	English Composition, Eng. 10.....	3
Language	3	Language	3
Orientation, Educ. 10.....	3	Introduction to Teaching, Educ. 13....	3
Hebrew History, Bible 10.....	2	Hebrew History, Bible 11.....	2
Health Education, Educ. 12.....	2	Health Education, Educ. 12.....	2
Electives		Electives	
Int. to Math. Analysis, Math. 10.....	3	College Algebra, Math. 11.....	3
Mediaeval European Hist., Hist. 10a..	2	Mediaeval European Hist., Hist. 10b..	2
Gen. Inorganic Chemistry, Chem. 10..	4	Gen. Inorganic Chemistry, Chem. 10..	4
*Teaching of English, Educ. 18.....	3	*Methods in Handwriting, Educ. 15....	3
*Public School Music, Educ. 17.....	3	*Public School Art, Educ. 16.....	3
Bibliography, Lib. Sci. 10.....	1		

SOPHOMORE YEAR

18 S H		18 S H	
Educational Sociology, Soc. Sci. 20.....	3	Rural Sociology, Soc. Sci. 21.....	3
Language	3	Language	3
Science	4	Science	4
Int. to O. T. Literature, Bible 20.....	2	Int. to N. T. Literature, Bible 21.....	2
Physical Educ., P. Educ. 20 or *21.....	2	Phys. Educ., P. Educ. 20 or *21.....	2
Electives		Electives	
General Economics, Econ. 20.....	3	General Sociology, Soc. Sci. 22.....	3
History of Eng. Literature, Eng. 20..	3	History of Eng. Literature, Eng. 20 3	
Early Modern Europe, Hist. 20a.....	2	French Revolution, Hist. 20b.....	2
Current Events, Hist. 21.....	1	Current Events, Hist. 21.....	1
Plane Trigonometry, Math. 20.....	3	Spher. Trig. and Surveying, Math. 21 3	
*Practice Teaching, Educ. 25.....	6	*Child Psychology, Educ. 22.....	3
*School Efficiency, Educ. 24.....	3	*Primary Methods, Educ. 21.....	2
		*Teaching of Arithmetic, Educ. 23c....	3

JUNIOR YEAR

16 S H		16 S H	
Educational Psychology, Educ. 31.....	3	Educational Measurements, Educ. 32 3	
Teaching of Jesus, Bible 30.....	2	Apostolic Christianity, Bible 31.....	2
Hist. of Education to 1750, Educ. 33a 2		Hist. of Educ. since 1750, Educ. 33b 2	
Public Speaking, Exp. 30.....	2	Public Speaking, Exp. 30.....	2
Electives		Electives	
America since 1877, Hist. 30.....	2	American Government, Hist. 31.....	2
American Poetry, Eng. 31.....	2	Victorian Poetry, Eng. 32.....	2
Physical Measurements, Phys. 30.....	3	Physical Measurements, Phys. 30.....	3
Language	3	Language	3
Organic Chemistry, Chem. 30.....	4	Organic Chemistry, Chem. 30.....	4
Analytic Geometry, Math. 30.....	3	Calculus, Math. 31.....	3

SENIOR YEAR

15 S H		15 S H	
Philosophy of Education, Educ. 40....	2	Philosophy of Education, Educ. 40....	2
History of Philosophy, Phil. 40.....	3	Ethics, Phil. 41.....	3
High School Method, Educ. 41.....	2		
Practice Teaching, Educ. 43.....	6		
Electives		Electives	
Poverty and Charity, Soc. Sci. 40.....	2	H. S. Administration, Educ. 45.....	3
Quantitative Analysis, Chem. 40.....	4	Principles of Sec. Educ., Educ. 42....	3
Nineteenth Century Europe, Hist. 40 2		Criminol. and Penology, Soc. Sci. 41. 2	
Language	3	Quantitative Analysis, Chem. 40.....	4
Shakespeare, Eng. 40.....	2	Nineteenth Century Europe, Hist. 40 2	
Debating, Exp. 40.....	3	Language	3
		Shakespeare, Eng. 40.....	2

* By electing these courses a student can secure the Temporary Standard Certificate in two years.

COURSE IN LIBERAL ARTS

High School Teachers

The college course in Liberal Arts aims at a broad cultural training. Consequently, English, social studies, and languages are emphasized in this course. The course gives excellent opportunities to those desiring to teach any of the above-named subjects in the high school. The student should select as his major study the one he desires to teach, and as his minor subjects those that would be his second choice in case there would be no opening available in the field of his major study at graduation.

The student who desires to secure the College Provisional Certificate upon the completion of this course must select the following subjects: Introduction to Teaching, Educational Psychology, and Practice Teaching, and six semester hours of additional work in professional subjects.

Lawyers and Journalists

The course is also sufficiently flexible so that it gives a thorough preparation for the field of journalism and law. History, English, economics, and languages may be elected throughout the entire junior and senior years. The first three years of this course are so arranged as to meet the requirements of the pre-law course.

Ministers and Social Workers

The minister, by electing courses in English, Bible, expression, social science, and languages lays a splendid foundation for work in the theological seminary. The social worker, in the last two years of the course, has excellent opportunities for selecting courses in his field of interest, thus building a strong foundation for his future life work.

Degree of Bachelor of Arts

The course leads to the degree of Bachelor of Arts.

COURSE IN LIBERAL ARTS

FRESHMAN YEAR

FIRST SEMESTER 19 S H		SECOND SEMESTER 19 S H	
English Composition, Eng. 10.....	3	English Composition, Eng. 10.....	3
Mediaeval European Hist., Hist. 10a..	2	Mediaeval European Hist., Hist. 10b..	2
Language	3	Language	3
Hebrew History, Bible 10.....	2	Hebrew History, Bible 11.....	2
Health Education, Educ. 12.....	2	Health Education, Educ. 12.....	2
Orientation, Educ. 10.....	3		
Electives		Electives	
Gen. Inorganic Chemistry, Chem. 10 4		Int. to Teaching, Educ. 12.....	3
Int. to Math. Analysis, Math. 10.....	3	Gen. Inorganic Chemistry, Chem. 10 4	
Current Events, Hist. 21.....	1	College Algebra, Math. 11.....	3
Bibliography, Lib. Sci. 10.....	1	Current Events, Hist. 21.....	1
		Elementary Psychology, Educ. 11.....	3

SOPHOMORE YEAR

18 S H		18 S H	
English Literature, Eng. 10.....	3	English Literature, Eng. 10.....	3
Early Modern Europe, Hist. 20a.....	2	French Revolution, Hist. 20b.....	2
Language	3	Language	3
Science	4	Science	4
Int. to O. T. Literature, Bible 20.....	2	Int. to N. T. Literature, Bible 21.....	2
Physical Education, Phys. Educ. 20. 2		Physical Education, Phys. Educ. 20. 2	
Electives		Electives	
General Economics, Econ. 20.....	3	General Sociology, Soc. Sci. 22.....	3
Plane Trigonometry, Math. 20.....	3	Spher. Trig. and Surveying, Math. 21 3	
Current Events, Hist. 21.....	1	Current Events, Hist. 21.....	1

JUNIOR YEAR

16 S H		16 S H	
Public Speaking, Exp. 30.....	2	Public Speaking, Exp. 30.....	2
Teaching of Jesus, Bible 30.....	2	Apostolic Christianity, Bible 31.....	2
Electives		Electives	
American Poetry, Eng. 31.....	2	Victorian Poetry, Eng. 32.....	2
Language	3	Language	3
Science	4	Science	4
America since 1877, Hist. 30.....	2	American Government, Hist. 31.....	2
Analytic Geometry, Math. 30.....	3	Calculus, Math. 31.....	3
Social Psychology, Soc. Sci. 30.....	2	Social Psychology, Soc. Sci. 30.....	2
Educational Psychology, Educ. 31.....	3	Educ. Measurements, Educ. 32.....	3

SENIOR YEAR

15 S H		15 S H	
History of Philosophy, Phil. 40.....	3	Ethics, Phil. 41.....	3
Philosophy of Education, Educ. 40....	2	Philosophy of Education, Educ. 40....	2
Electives		Electives	
Poverty and Charity, Soc. Sci. 40.....	2	Criminol. and Penology, Soc. Sci. 41..	2
Shakespeare, Eng. 40.....	2	Shakespeare, Eng. 40.....	2
Science	4	Science	4
Language	3	Language	3
Nineteenth Century Europe, Hist. 40 2		Nineteenth Century Europe, Hist. 40 2	
Practice Teaching, Educ. 43.....	6	N. T. Doctrine, Bible 42.....	2
Debating, Exp. 40.....	3		
Logic, Phil. 43.....	3		

COURSE IN SCIENCE

The course in Science leading to the degree, Bachelor of Science, is outlined so as to prepare the student for the study of medicine, graduate work in science, and for the teaching of science in a high school. The student pursuing this course is required to elect at least one science course each year.

In view of the fact that the leading medical schools have more applicants for entrance than they can accommodate, it is evident that no student should attempt to enter with only the minimum requirements fulfilled. We strongly urge all pre-medical students to take the full four years of the course as outlined. The Council on Medical Education and Hospitals prescribes the following minimum requirements of all pre-medical students:

(a) **Chemistry.**—Twelve semester hours required of which at least 8 semester hours must be in general inorganic chemistry, including four semester hours of laboratory work and four semester hours in organic chemistry, including two semester hours of laboratory work. In the interpretation of this rule, work in qualitative analysis may be counted as general inorganic chemistry.

(b) **Physics.**—Eight semester hours required, of which at least two must be laboratory work. It is urged that this course be preceded by a course in trigonometry.

(c) **Biology.**—Eight semester hours required, of which four must consist of laboratory work. This requirement may be satisfied by a course of eight semester hours in either general biology or zoology, or by courses of 4 semester hours each in zoology and botany, but not botany alone.

(d) **English Composition and Literature.**—The usual introductory college course of six semester hours, or its equivalent is required.

(e) **Non-science Subjects.**—Of the sixty semester hours required as the measurement of two years of college work, at least eighteen, including the six semester hours of English, should be in subjects other than the physical, chemical or biologic sciences.

(f) **Foreign Language.**—A reading knowledge of a modern foreign language is strongly urged. French and German have the closest bearing on modern medical literature. If the reading knowledge in one of these languages is obtained on the basis of high school work, the student is urged to take the other language in his college course. It is not considered advisable, however, to spend more than twelve of the required sixty semester hours on foreign languages.

Subjects strongly urged:	S. H.
A modern foreign language	6-12
Advanced botany or advanced zoology	3- 6
Psychology and logic	3- 6
Advanced math. including algebra and trigonometry.....	3- 6
Additional courses in chemistry	3- 6

Other suggested electives:

English (additional), economics, history, sociology, political science, mathematics, Latin, Greek, drawing.

COURSE IN SCIENCE

FRESHMAN YEAR

FIRST SEMESTER 20 S H

English Composition, Eng. 10.....	3
Gen. Inorganic Chemistry, Chem. 10..	4
Language	3
Int. to Math. Analysis, Math. 10.....	3
Hebrew History, Bible 10.....	2
Health Education, Educ. 12.....	2
Orientation, Educ. 10.....	3

SECOND SEMESTER 20 S H

English Composition, Eng. 10.....	3
Gen. Inorganic Chemistry, Chem. 10 ..	4
Language	3
College Algebra, Math. 11.....	3
Hebrew History, Bible 11.....	2
Health Education, Educ. 12.....	3
Electives	
Int. to Teaching, Educ. 13.....	3
Elementary Psychology, Educ. 11.....	3

SOPHOMORE YEAR

18 S H

Language	3
Physical Education, Phys. Educ. 20....	2
Int. to O. T. Literature, Bible 20.....	2

Electives

General Biology, Biol. 20.....	4
Qualitative Analysis, Chem. 20.....	4
General Physics, Physics 20.....	3
Plane Trigonometry, Math. 20.....	3
English Literature, Eng. 20.....	3
Early Modern Europe, Hist. 20a.....	2
Current Events, Hist. 21.....	1
General Economics, Econ. 20.....	3

18 S H

Language	3
Physical Education, Phys. Educ. 20....	2
Int. to N. T. Literature, Bible 21.....	2

Electives

General Biology, Biol. 20.....	4
Qualitative Analysis, Chem. 20.....	4
General Physics, Physics 20.....	3
Spher. Trig. and Survey., Math. 21..	3
English Literature, Eng. 20.....	3
French Revolution, Hist. 20b.....	2
Current Events, Hist. 21.....	1
General Sociology, Soc. Sci. 22.....	3

JUNIOR YEAR

16 S H

Public Speaking, Exp. 30.....	2
Teachings of Jesus, Bible 30.....	2

Electives

Fundamental Embryology, Biol. 30....	4
Physical Measurements, Physics 30....	3
Organic Chemistry, Chem. 30.....	4
Analytical Geometry, Math. 30.....	3
Language	3
American Poetry, Eng. 31.....	2
Educational Psychology, Educ. 31.....	3
America since 1877, Hist. 30.....	2
Social Psychology, Soc. Sci. 30.....	2

16 S H

Public Speaking, Exp. 30.....	2
Apostolic Christianity, Bible 31.....	2

Electives

Comparative Anatomy, Biol. 31.....	4
Physical Measurements, Physics 30....	3
Organic Chemistry, Chem. 30.....	4
Calculus, Math. 31.....	3
Language	3
Victorian Poetry, English 32.....	2
Educ. Measurements, Educ. 32.....	3
American Government, Hist. 31.....	2
Social Psychology, Soc. Sci. 30.....	2

SENIOR YEAR

15 S H

History of Philosophy, Phil. 40.....	3
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Electives

Bacteriology, Biol. 40.....	4
Quantitative Analysis, Chem. 40.....	4
Physical Chemistry, Chem. 41.....	3
Language	3
Philosophy of Education, Educ. 40....	2
Practice Teaching, Educ. 43.....	6
Debating, Exp. 40.....	3

15 S H

Ethics, Phil. 41.....	3
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Electives

Histology, Biol. 41.....	4
Quantitative Analysis, Chem. 40.....	4
Industrial Chemistry, Chem. 42.....	3
Language	3
Philosophy of Education, Educ. 40....	2
High School Admin., Educ. 41.....	3

COURSE IN ECONOMICS

I. AIM OF THE COURSE

This course aims at a broad knowledge of business subjects, together with sufficient technical knowledge in various lines to hold the higher positions in the different fields of business. Sufficient cultural studies are included properly to balance the course. The degree B.S. in Economics is conferred on those completing this course.

Graduates of this course will be accepted as graduate students in the universities if they desire to secure the master's degree in any business subject upon the completion of this course.

II. METHODS OF COURSE PROCEDURE

1. The Regular Method

By this method students spend four years straight in the B. S. Economics Course and receive the degree of B. S. in Economics. By this time the student has a very good knowledge of business subjects and should be able to fill positions and later concentrate in any of the following:

Accounting, Brokerage, Consular and Diplomatic Service, Finance, Bank and Bond Business, Foreign Trade Service, Insurance, Journalism, Law, Manufacturing, Real Estate, Public Service and Civic Work, Secretarial Work, Transportation and Commerce, Business Administration, Advertising and Salesmanship, Lumbering and Forestry, Engineering.

2. The Cumulative Method (a)

By this method students spend three years in the B. S. Economics Course and qualify sufficiently to take the junior year practice course.

The student may return after a year and receive the B. S. degree in Economics by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Economics Course and qualify sufficiently to take the sophomore practice course.

The student may return after a year and pursue studies of the junior year toward the B. S. degree in Economics.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Economics Course and qualify sufficiently to take the freshman practice course.

The student may return after a year's business experience and continue the course.

5. The Cumulative Method (d)

This method is intended for those who prefer this course to the B. S. Course in Education and receive certification from the state for teaching. By this method students make use of the summer sessions for courses in education and methods required by the state.

Three summer sessions are equivalent to a full year's work for any part of the course excepting the senior year which must be spent in residence.

III. CREDITS FOR BUSINESS EXPERIENCE

Students may obtain four semester hours' credit for each year of successful business experience subsequent to the completion of a four-year high school course or its equivalent. The maximum credit allowed for business experience is sixteen semester hours. We have arranged with large business firms to co-operate with the college to give students the business experience.

COURSE IN ECONOMICS

FRESHMAN YEAR

FIRST SEMESTER

	19 S H
English Composition, Eng. 10.....	3
Latin or Modern Language.....	3
Int. to Accounting, Acct. 10.....	3
Hebrew History, Bible 10.....	2
Gen. Inorganic Chemistry, Chem. 10..	4
Orientation, Educ. 10.....	3

Electives

Health Education, Educ. 12.....	2
Int. to Math. Analysis, Math. 10.....	3
Purch. and Storeskeeping, Man. 10....	2
Mediaeval Europ. History, Hist. 10a..	2

SECOND SEMESTER

	19 S H
English Composition, Eng. 10.....	3
Latin or Modern Language.....	3
Int. to Accounting, Acc. 10.....	3
Hebrew History, Bible 11.....	2
Gen. Inorganic Chemistry, Chem. 10..	4
Elementary Psychology, Educ. 11.....	3

Electives

Health Education, Educ. 12.....	2
College Algebra, Math. 11.....	3
Purch. and Storeskeeping, Man. 10....	2
Mediaeval Europ. History, Hist. 10b..	2

SOPHOMORE YEAR

	18 S H
General Economics, Econ. 20.....	3
Science	4
Adv. Accounting, Acct. 20.....	3
Latin or Modern Language.....	3
Int. to O. T. Literature, Bible 20.....	2
Physical Education, Phys. Educ. 20....	2

Electives

Plane Trigonometry, Math. 20.....	3
Traffic Management, Man. 20.....	2
Early Modern Europe, Hist. 20a.....	2
Current Events, Hist. 21.....	1

	18 S H
General Sociology, Soc. Sci. 22.....	3
Science	4
Adv. Accounting, Acct. 20.....	3
Latin or Modern Language.....	3
Int. to N. T. Literature, Bible 21.....	2
Physical Education, Phys. Educ. 20....	2

Electives

Math. of Investments, Math. 23.....	3
Traffic Management, Man. 20.....	2
French Revolution, Hist. 20b.....	2
Current Events, Hist. 21.....	1

JUNIOR YEAR

	16 S H
Economic History, Hist. 32.....	2
Business Law, Law 30.....	3
Teaching of Jesus, Bible 30.....	2
Com'l. Geography Problems, Ind. 30..	3
Public Speaking, Exp. 30.....	2

Electives

Cost Accounting, Acct. 30.....	3
Salesmanship and Adver., Man. 30....	3
America Since 1877, Hist. 30.....	2
Social Psychology, Soc. Sci. 30.....	2
Science	4

	16 S H
Economic History, Hist. 32.....	2
Business Law, Law 30.....	3
Apostolic Christianity, Bible 31.....	2
Com'l. Geography Problems, Ind. 30..	3
Public Speaking, Exp. 30.....	2

Electives

Cost Accounting, Acct. 30.....	3
Salesmanship and Adver., Man. 30....	3
American Government, Hist. 31.....	2
Social Psychology, Soc. Sci. 30.....	2
Science	4

SENIOR YEAR

	15 S H
History of Philosophy, Phil. 40.....	3
Philosophy of Education, Educ. 40....	2
Business Admin., Com'l. Educ. 44....	3
Corporation Finance, Fin. 40.....	3
Investments, Fin. 42.....	3
Debating, Exp. 40.....	3

Electives

Auditing, Acct. 40.....	3
Industrial Management, Man. 40.....	3
Nineteenth Century Europe, Hist. 40 2	2

	15 S H
Ethics, Phil. 41.....	3
Philosophy of Education, Educ. 40....	2
Office Management, Com'l. Educ. 45....	3
Corporation Finance, Fin. 40.....	3
Money and Banking, Fin. 41.....	3

Electives

C. P. A. Problems, Acct. 41.....	3
Industrial Management, Man. 40.....	3
Nineteenth Century Europe, Hist. 40 2	2
Insurance, Econ. 40.....	3

COURSE IN COMMERCIAL EDUCATION

I. AIM OF THE COURSE

This course prepares for teaching commercial subjects in preparatory schools, high schools, normal schools, industrial schools, business colleges, and professional colleges. It lays the foundation for advanced work in organization and administration in the broad field of commercial education. This profession is not overcrowded, due to possibilities of substituting work in various business professions instead of teaching. The state of Pennsylvania gives credit for the course if the methods of certification are followed.

II. METHODS OF CERTIFICATION

1. The Regular Method

By this method students spend four years straight in the B. S. Course in Commercial Education and receive the degree B. S. in Education and also college professional certification from the state. This qualifies for teaching in senior high schools.

2. The Cumulative Method (a)

By this method students spend three years straight in the B. S. Teachers' Course and acquire permanent standard certification from the state. This certification includes only the subjects covered during the first three years of the curriculum. Students qualify sufficiently to teach in the Junior High School. Such students may return after a year and receive the B. S. degree by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Teachers' Course and acquire temporary standard certification from the state. This certification includes only the subjects covered during the first two years of the curriculum. Students qualify sufficiently to take a position as private secretary or to teach in the high schools. Such students may return after a year to procure permanent certification by passing the work of the junior year, or they may work off all the subjects in the junior year by attending three summer sessions in connection with their teaching.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Teachers' Course and qualify sufficiently to take a stenographic or clerical position. They may return after a year or more and prepare for teaching.

5. The Cumulative Method (d)

By this method students make use of the summer sessions more freely. This method is intended for those who are already teaching commercial subjects. Any commercial teacher, or other teacher, may be given advanced credit for work previously done and classified accordingly in any part of the course. Three years of teaching and three summer sessions are equivalent to a full year's work for any part of the course, excepting the senior year which must be spent in residence.

6. The Cumulative Method (e)

This method is intended for those who have finished a two-year course for rural school or grade teaching and wish to prepare for teaching business subjects in High School by taking the Junior and Senior years in this course by selecting studies marked with a star.

III. ADVANCED CREDIT

High school graduates from a first-class high school, who have had training in bookkeeping, shorthand and typewriting, may receive advanced credit for these subjects in the freshman year by taking a test examination and satisfying the teachers in charge. Elective subjects must be taken instead.

Students may obtain four semester hours' credit for each year of successful teaching experience. The maximum credit allowed for teaching experience is sixteen semester hours.

COURSE IN COMMERCIAL EDUCATION

FRESHMAN YEAR

FIRST SEMESTER 21 S H

Int. to Bookkeeping, Com'l. Educ. 10a	3
Shorthand Theory, Com'l. Educ. 11a	3
Typewriting, Com'l. Educ. 12a	2
Hebrew History, Bible 10	2
*English Composition, Eng. 10	3
Orientation, Educ. 10	3
*Meth. in Handwriting, C. Ed. 14	3
Health Education, Educ. 12	2

Electives

Gen. Inorganic Chemistry, Chem. 10	4
Language	3
Purch. and Storeskeeping, Man. 10	2

SECOND SEMESTER 21 S H

Int. to Bookkeeping, Com'l. Educ. 10b	3
Shorthand Theory, Com'l. Educ. 11b	3
Typewriting, Com'l. Educ. 12b	2
Hebrew History, Bible 11	2
*English Composition, Eng. 10	3
Introduction to Teaching, Educ. 13	3
*Meth. in Com. Math., C. Ed. 15	3
Health Education, Educ. 12	2

Electives

Gen. Inorganic Chemistry, Chem. 10	4
Language	3
Purch. and Storeskeeping, Man. 10	2

SOPHOMORE YEAR

20 S H

*Corp. Bookkeeping, Com'l. Educ. 20a	3
*Shorthand Dictation, C. Educ. 21a	3
**Office Prac. and Mach., C. Ed. 23a	3
*Meth. of Typewriting, C. Educ. 22b	3
Int. to O. T. History, Bible 20	2
General Economics, Econ. 20	3
*Business Law, Com'l. Educ. 27a	3
†Business Practice, Com'l. Educ. 28	3

Electives

General Biology, Biol. 20	4
Qualitative Analysis, Chem. 20	4
Traffic Management, Man. 20	2
Language	3

20 S H

*Cost Bookkeeping, Com'l. Educ. 20b	3
*Shorth'd Dict., Min. Sys., C. Ed. 21b	3
**Office Prac. and Mach., C. Ed. 23b	3
*Meth. of Typewriting, C. Educ. 22a	3
Int. to N. T. History, Bible 21	2
General Sociology, Soc. Sci. 22	3
*Business Law, Com'l. Educ. 27b	3
†Business Practice, Com'l. Educ. 28	3

Electives

General Biology, Biol. 20	4
Qualitative Analysis, Chem. 20	4
Traffic Management, Man. 20	2
Language	3

JUNIOR YEAR

19 S H

*Accounting, Com'l. Educ. 30a	3
Jr. H. S. Prob., Com'l. Educ. 32a	2
*Com'l. Geog. Prob., Com'l. Ed. 34a	3
Teaching of Jesus, Bible 30	2
Public Speaking, Exp. 30	2
Educational Psychology, Educ. 31	3
History of Education, Educ. 33a	2

Electives

America since 1877, Hist. 30	3
American Poetry, Eng. 30	2
Language	3
Social Psychology, Soc. Sci. 30	2

19 S H

*Accounting, Com'l. Educ. 30b	2
Jr. Bus. Train. and Guid., C. Ed. 32b	2
*Com'l. Geog. Prob., Com'l. Ed. 34b	3
Apostolic Christianity, Bible 31	2
Public Speaking, Exp. 30	2
Educ. Tests and Meas., Educ. 32b	2
History of Education, Educ. 33b	2

Electives

American Government, Hist. 31	3
Victorian Poetry, Eng. 32	2
Language	3
Social Psychology, Soc. Sci. 30	2

SENIOR YEAR

18 S H

History of Philosophy, Phil. 40	3
*Salesmanship, Com'l. Educ. 42a	3
††Prac. Teach. and Obs., C. Ed. 43	6
Debating, Exp. 40	3
Philosophy of Education, Educ. 40	2
Adv. Trans. and Corres., C. Ed. 46	1

Electives

Auditing, Acct. 40	3
Industrial Management, Man. 40	3
Corporation Finance, Fin. 40	3
Bus. Administration, Com'l. Educ. 44	3

* These subjects will be written upon the face of a commercial certificate by the Department of Public Instruction if the number of hours named above are satisfactorily completed.

† Taken in Summer.

†† This course may be taken during the sophomore year by prospective teachers who expect to teach in the junior high school.

** Taken by students not taking observation and practice teaching this year.

Note:—This course is outlined for academic students from high school. Commercial students from high school may take elective subjects in freshman year instead of shorthand and typewriting by taking an examination in shorthand and typewriting under the Committee on Advanced Standing.

COURSES OF INSTRUCTION

ACCOUNTING

Professor Herr

10. INTRODUCTION TO ACCOUNTING. The chief emphasis in this course is laid on the balance sheet, the profit and loss statement, and the work sheet, as used by trading concerns having the single proprietorship and partnership types of organization. The student is required to keep a complete set of accounting records. Two hours per week are devoted to lectures, quizzes and recitations, and three hours to laboratory work. **Six semester hours credit. Five hours, throughout the year.**

20. ADVANCED ACCOUNTING. The accounting records of corporations—trading and manufacturing—receive chief emphasis in this course. The problems of valuation as met in the commercial balance sheet comprise the major work. The voucher system, controlling accounts, liquidation, branch house accounting, the consolidated balance sheet, and reports of receivers and trustees are also taken up. Two hours per week are devoted to lectures, quizzes, and recitations, and three hours to laboratory work. **Six semester hours credit. Five hours, throughout the year.**

30. COST ACCOUNTING. In the first semester the underlying principles of costing are mastered. The following topics are taken up: process systems; special order systems; wage systems; distribution of overhead; cost summarizing records; factory ledger control; financial and factory statements; estimating cost systems. The work of the second semester consists of interpreting and solving various problems in costs; a complete cost set is kept, enabling the student to practice the principles which he has mastered. **Five hours, throughout the year. Six semester hours credit.**

40. AUDITING. The underlying principles are first taken up; next come the rules of procedure which cover the application of the principles to specific businesses. The certificates and reports of auditors also receive attention. **Five hours, one semester. Three semester hours credit.**

41. C. P. A. PROBLEMS. Hundreds of C. P. A. problems and questions covering the whole field of accounting are presented and solved. The object of the course is to develop alertness, analytical ability, and self-reliance. The student gains the confidence needed before sitting for the C. P. A. examinations. **Five hours, one semester. Three semester hours credit.**

BIBLE

Miss Martin

10. HEBREW HISTORY (To the Period of the Kings). This course aims to acquaint the student with the historical development of the Hebrew people as related to the founding and establishment of Christianity. The origin, development, customs, laws, literature, and religion of the Hebrews are considered. The geographical background is carefully studied. Attention is given also to the contemporaneous history of the nations that exerted an influence upon the Hebrews. The Old Testament, and a Manual of Bible History by Blaikie are used as texts. **Two hours, first semester.**

11. HEBREW HISTORY (From the Period of the Kings to New Testament Times). The work of Bible 10 is continued in this course with a view of having the student gain a systematic knowledge of the Old Testament as the necessary background for the study of the New Testament. The student is led to see that the climax of God's revelation of himself to his people is the coming of the world Savior, Jesus Christ. Same texts as used in Bible 10. **Two hours, second semester.**

20. INTRODUCTION TO OLD TESTAMENT LITERATURE. This course is introduced by a brief study of the different types of Old Testament books. Selections from Hebrew literature are then studied. Some of the Psalms are carefully reviewed. The place of the prophet in Hebrew life is considered, and a few of the prophetic books are studied. **Two hours, first semester.**

21. INTRODUCTION TO NEW TESTAMENT LITERATURE. This course is a complement of Bible 20. A bird's-eye view of the gospels, the Acts, the epistles, and Revelation are first given. A book study of either Matthew and Mark, or of Matthew and Acts will constitute the work for the semester. **Two hours, second semester.**

30. **THE TEACHINGS OF JESUS.** A brief survey is made of the times in which Jesus lived and of the events of his life. If it is found that the class is not familiar with the life of Christ, considerable time is spent in studying this. His teachings are then studied in the light of their context, and their application to every-day life is sought. **Two hours, first semester.**

31. **APOSTOLIC CHRISTIANITY.** The themes considered in this course are the establishment of the Christian church and the spread of Christianity as shown in the Acts of the Apostles and in the New Testament epistles. The historical events of the book of Acts are studied as a background for the further study of the epistles. The fundamental teachings of the apostolic church are carefully formulated. **Two hours, second semester.**

40. **CHURCH HISTORY.** A general course showing the development of the Christian church. Texts: Walker, A History of the Christian Church; Schaff's Series, and others. **Two hours, throughout the year.**

41. **GENERAL BIBLE DOCTRINE.** The aim of this course is to discover the actual teachings of the Bible in subjects of a general nature. The student will be led inductively into the formulation of the Scriptural teaching on the topics considered. The entire course will center in the doctrine of redemption. Some of the topics treated are: God, man, sin, faith, grace, justification, sanctification, glorification and prayer. Senior elective. **Two hours, first semester.**

BIOLOGY

Professor Wenger

20. **GENERAL BIOLOGY.** A course designed to give the student a thorough knowledge of the structure, development, organization, and function of plant and animal life. The laboratory work is planned to bring the student into immediate contact with nature, and allows him to make a personal study of the facts, methods, and principles of biology. A text is used as a guide in the study of the plant and animal types selected as illustrations. **Two hours recitation, four hours laboratory work per week, throughout the year. Eight semester hours credit.**

30. **FUNDAMENTAL EMBRYOLOGY.** A study of the maturation, fertilization, and segmentation of germ cells; primitive germ layers; and the fundamental stages of selected type forms. Special reference to the development of the chick will be made throughout the course. Extensive reference to standard works on embryology will be required in addition to the regular text. Prerequisite, Chemistry 10 and Biology 20. **Two hours recitation, four hours laboratory work per week, first semester. Four semester hours credit.**

31. **COMPARATIVE ANATOMY.** A detailed comparative study of the external and internal systems of the vertebrate forms, such as the exoskeleton and endoskeleton, the muscular, digestive, respiratory, circulatory, and urogenital systems. Prerequisite, Biology 30. **Two hours recitation, four hours laboratory work per week, second semester. Four semester hours credit.**

40. **GENERAL BACTERIOLOGY.** A course in general pathogenic bacteriology. It includes laboratory investigations of molds, yeasts, and household bacteriology. This work is followed by the more important pathogenic types with facilities for study of culture media. Municipal and general epidemiology will be included. Visits will be made to the Gilliland Laboratories. **Two hours recitation, four hours of laboratory work per week. Four semester hours credit.**

41. **HISTOLOGY.** This includes general histology, histogenesis, microscopic anatomy, and organogenesis. **Two hours of recitation, four hours of laboratory work per week. Four semester hours credit.**

CHEMISTRY

Professor A. C. Baugher

10. **GENERAL CHEMISTRY.** A general course aiming to familiarize the student with the fundamental laws and principles of chemistry. A careful study is made of the non-metals during the first semester, followed by a study of the chemistry of the metal during the second semester. Considerable emphasis is placed upon equations throughout the entire course. While it prepares the student for courses that follow, the needs of the student who will pursue the subject no farther are kept in mind. This course is required for all who expect to follow the study of medicine, agriculture, engineering, domestic science, or teaching science in high schools. Text: McPherson and Henderson. **Three hours lectures and recitations, and two hours laboratory work throughout the year. Eight semester hours credit.**

20. **QUALITATIVE ANALYSIS.** A course in the systematic separation and detection of all the common metals and acid radicals. About forty "unknowns" including simple salts, alloys, and commercial products, are analyzed. The classroom work during the first semester covers the theory of qualitative analysis. During the second semester the recitation work consists entirely of chemical calculations. The course may be taken the first half or the entire year. Texts: Baskerville and Curtman *Qualitative Chemical Analysis*, and Whiteley's *Chemical Calculations*. Prerequisite: General Chemistry. **Two hours recitation, and four hours laboratory work throughout the year. Eight semester hours credit.**

30. **ORGANIC CHEMISTRY.** A course in the study of the carbon compounds, including both aliphatic and aromatic hydrocarbon derivatives. Type reactions are carefully studied. The source and importance of organic compounds prominent in industry are treated as thoroughly as time permits. Special stress is laid upon the needs of the pre-medical student. The laboratory work consists in the syntheses and identification of type compounds. Prerequisite, Chemistry 10. This course may be taken for the first half or for the entire year. Pre-medical students must take entire year. Texts: Porter: *The Carbon Compounds*; and Fisher: *A Laboratory Manual for Organic Chemistry*. **Three hours recitation, and two hours laboratory work throughout the year. Eight semester hours credit.**

40. **QUANTITATIVE ANALYSIS.** A study of the methods and principles of quantitative analysis, including gravimetric, volumetric, and colorimetric determinations of alloys, ores, limestone, and commercial products. The recitation work consists of a thorough study of the subjects of solutions, ionization, equilibrium, and law of mass action. Prerequisite, Chemistry 20. The course may be taken for the first half or for the entire year. Texts: Talbot: *Quantitative Chemical Analysis*; and Sherrill and Noyes: *Chemical Principles*. **Two hours recitation and four hours laboratory work throughout the year. Eight semester hours credit.**

41. **PHYSICAL CHEMISTRY.** An elementary course covering a study of gas laws, liquids, solids, solutions, colloids, absorption; chemical equilibria; theory of precipitation, law of mass action, and ionization. Prerequisite, Chemistry 40. **Two hours lecture and recitation per week for one semester. Two semester hours credit.**

42. **INDUSTRIAL CHEMISTRY.** A course treating the following subjects: fuels, lubricating oils, pig-iron, steel alloys, clay products, cement, paints, plastics, explosives, leather and tanning, glass, inks, preservatives; antiseptics, disinfectants, sewage disposal, industrial waters, and cleansing agents. Text: Benson's *Industrial Chemistry*. Prerequisite, Chemistry 10. **Two hours lecture and recitation per week for one semester. Two semester hours credit.**

COMMERCIAL EDUCATION

Professor Herr, Professor Eshelman, and (To be supplied)

10a. **SINGLE PROPRIETORSHIP BOOKKEEPING.** The chief emphasis of this course is laid on the correct principles of bookkeeping as practiced by modern bookkeepers and accountants, the recording of transactions, the study of books of original entry, the balance sheet, statement of profit and loss, closing of the ledger, study of business forms and vouchers, methods of teaching single proprietorship bookkeeping to high school classes are discussed and illustrated. Text: McKinsey's *Bookkeeping and Accounting*, Vol. I. **Three hours, first semester.**

10b. **PARTNERSHIP BOOKKEEPING.** In this course special stress is laid on special ruling in all books of original entry, carbon copy and loose-leaf records, controlling accounts, accounts with partners, operating and non-operating income accounts, auxiliary books, accrued and deferred items, adjusting entries and reports, consignments and other time saving methods made popular by practicing bookkeepers. Modern methods of developing subject matter in high school classes are presented. Model lessons are given and constructively criticised. Prerequisite, Bookkeeping 10a. Text: McKinsey's *Bookkeeping and Accounting*, Vol. I. **Three hours, second semester.**

11a. **SHORTHAND.** Mastery of the principles of the system as outlined in the Manual and in Gregg Speed Studies. Particular emphasis is placed upon correct outlines and the application of the principles in efficient word-building. **Three hours, first semester.**

11b. **SHORTHAND.** The aim of this course is to develop the shorthand speed of the student. Emphasis is placed upon the development of a shorthand vocabulary. The course includes review of the principles, with special attention to phrasing and the rapid execution of word-signs. The greater part of the time is devoted to dictation. Prerequisite, Shorthand 11a. **Three hours, second semester.**

12a. **TYPEWRITING.** The first half of the semester is devoted to the development of the proper technique and thorough mastery of the keyboard. Students are taught the various parts of the typewriter and the care of the machine. **Two hours, first semester.**

12b. **TYPEWRITING.** Emphasis is placed upon the development of speed with accuracy. Transcription from shorthand notes forms an essential part of the work. In addition much practice is afforded in tabulating, legal work, business form, etc. The work in shorthand and typewriting is made to conform as much as possible to actual office conditions. Prerequisite, Typewriting 12a. **Two hours, second semester.**

14. **THE TEACHING OF HANDWRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to developing skill in blackboard and desk writing. By measuring the handwriting of those taking the course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. Palmer and Zaner Texts are used. Prerequisite, Palmer's High School Certificate or equivalent. **Three hours, first semester.**

15. **THE TEACHING OF COMMERCIAL MATHEMATICS.** The following topics are discussed and illustrated by model lessons; rapid calculation drill exercises with special attention given to fundamental operations; aliquot parts; interest; discounting notes; and other topics of mathematics which are common to most offices. This course is intensive instead of extensive. Texts: Van Tuyl, Curry, Rubert, Lennes, Nienes-Elwell and others are discussed. **Three hours, second semester.**

16a. **BUSINESS ENGLISH.** The aim of this course is to give the prospective commercial teacher a comprehensive knowledge of the principles of Business English. The ability to give expression in concise, brief, and definite English is stressed. **Three hours, Summer Session.**

16b. **BUSINESS ENGLISH.** The mastery of English for commercial rather than for literary purposes is emphasized. Grammar is reviewed and the principles of composition are studied. Practice is given in all forms of business correspondence. Themes are required on commercial processes and other technical matter. **Three hours, Summer Session.**

20a. **CORPORATION BOOKKEEPING.** Emphasis is placed on the organization of the corporation, accounts peculiar to corporations, books of accounts peculiar to corporations, interpretation of specific accounts, special rulings, working sheets, manufacturing accounts; comparative reports, and voucher accounting. Methods of teaching are developed throughout the course. Prerequisite, Bookkeeping 10b. Text: McKinsey's Bookkeeping and Accounting, Vol. II. **Three hours, first semester.**

20b. **COST BOOKKEEPING.** Special emphasis is placed on cost accounts, unit costs, burden accounts, subsidiary ledgers, cost sheets, development of cost ledgers, amortization, depreciation, production, requisiting, labor, expenditures, sales and shipments. Methods of teaching throughout the course. Prerequisite, Bookkeeping 20a. Text: McKinsey's Bookkeeping and Accounting, Vol. II. **Three hours, second semester.**

21a. **SHORTHAND DICTATION.** Dictation course of Gregg Shorthand. Material used is selected from the best modern business letters. Spacing, placing, development of imagination and judgment, and habits of accuracy and neatness are stressed. Prerequisite, Shorthand 11b. **Three hours, first semester.**

21b. **SHORTHAND DICTATION.** Advanced course in rapid dictation. Material dictated up to and including one hundred words per minute. Emphasis is placed on the discussion and the illustration of the best methods of teaching. Reading of shorthand by selected authors and shorthand penmanship. Prerequisite, Shorthand 21a. **Three hours, second semester.**

22a. **METHODS OF TYPEWRITING.** A continuation of the course 12b. Review of the manual. Special emphasis on speed drills. Advanced instruction in rhythm work, efficiency and technique. Prerequisite, Typewriting 12b. **Three hours, first semester.**

22b. **METHODS OF TYPEWRITING.** Advanced course in touch typewriting. Practice from rough drafts, manuscript copy and shorthand notes. Special training in speed and a high degree of accuracy. Prerequisite, Typewriting 22a. **Three hours, second semester.**

23a. **OFFICE TRAINING.** Instruction is given in the handling of incoming and outgoing mail, the taking of dictation, use of telephone, office reference books, telegrams, cablegrams, commercial forms, filing, cataloguing, stencils, operation of mimeograph, adding and calculating machines, and other office devices. **Three hours, first semester.**

23b. **OFFICE TRAINING.** This course aims to give the equivalent of actual experience in a business office, and to familiarize the student with the details of the business, first draft of an advertisement, alphabetizing customer's names, development of initiative, etc. **Three hours, second semester.**

27a. **BUSINESS LAW.** The development of law, contracts, negotiable instruments, and agency is included in this course. The case method is used. Method of teaching law to high school students is developed throughout the course. Text: Spencer's Manual of Commercial Law. **Three hours, first semester.**

27b. **BUSINESS LAW.** The law of partnerships, corporations, personal property, real property, bailments, insurance, estates, wills, etc. are covered in this course. The case method is used in developing the subject. Methods of teaching throughout the course. Text: Spencer's Manual of Commercial Law. **Three hours, second semester.**

30a. **ACCOUNTING.** This course treats on the accounting process, the balance sheet, statement of profit and loss accounts, accounting records, periodic work, the working sheet, sundry accounting methods, and application of principles from an accountant's standpoint. Methods of presentation throughout the course. Prerequisite Bookkeeping 20b. Text: Sherwood's Theory and Practice in Accountancy. **Three hours, first semester.**

30b. **ACCOUNTING.** This course covers accounting for depreciation, partnership accounting, the corporate organization, accounting for capital stock, accounting for dividends, accounting for affiliated companies, accounting for securities issued, receivership accounting and cost accounting. Methods throughout the course. Prerequisite, Accounting 20a. Text: Sherwood's Theory and Practice in Accountancy. **Three hours, second semester.**

32a. **PROBLEMS OF THE JUNIOR HIGH SCHOOL.** This course is designed primarily for teachers who are interested in elementary and Junior High School. Consideration will be given to the problems involved in assignment of subjects, making of the schedule, equipment and supplies, school costs, vocational and pre-vocational courses, the social life of the school and community, enrollment and retention of pupils, methods of teaching, the place and function of the Junior High School in the school system. Continuation, night school, and part time problems are discussed. **Three hours, first semester.**

32b. **JUNIOR BUSINESS TRAINING AND VOCATIONAL GUIDANCE.** This course is intended for teachers who expect to teach junior commercial subjects in elementary high schools and Junior High Schools. The method of teaching each subject is taken up separately, subject matter selection, correlation of subjects, teaching improvement, checking pupils, learning results, co-operating training in business affairs, pupil guidance and the building of a program of commercial education as a unified part of the secondary school program. **Three hours, second semester.**

34a. **COMMERCIAL GEOGRAPHY.** This course shows how climate, soil, location and surface features affect main activities in pursuit of a livelihood. The development of world trade routes and laws of trade are discussed. Special emphasis is laid on the study of commercial geography of the United States. The natural resources and physical features of leading countries are described and the industrial and commercial development of each country is explained. Methods of instruction throughout the course. Text: Smith's Industrial and Commercial Geography. **Three hours, first semester.**

34b. **COMMERCIAL GEOGRAPHY.** Special emphasis is laid upon the commercial products of the world, especially on those of the United States. The degree to which each resource is being utilized at the present time with its potential importance forms a large part of the course. This course is studied from a teacher's viewpoint, including methods of instruction. Text: Smith's Industrial and Commercial Geography. **Three hours, second semester.**

40. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, the chief emphasis being laid on the Federal Reserve System. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. Methods of instruction for high school classes are discussed. **Three hours, second semester.**

41. **ORGANIZATION AND ADMINISTRATION OF A COMMERCIAL DEPARTMENT IN A HIGH SCHOOL.** The object of this course is to train commercial students as heads of commercial departments in high schools. The course will cover the organization and administration of the department of commercial branches as well as the duties of the department head, considered under these three aspects: pedagogical, supervisory, and administrative. **Three hours, second semester.**

42a. **SALESMANSHIP.** A course presenting the analysis of the art of salesmanship. The discussion in the classroom will consist largely of practical work. Text: Whitehead, Principles of Salesmanship. **Three hours, first semester.**

42b. **ADVERTISING.** This course outlines the principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of practical advertising campaign. Text: Tipper's Advertising, Its Principles and Practice, and Stark's Principles of Advertising. **Three hours, second semester.**

43. **PRACTICE TEACHING.** Students are required to conduct classes in the High Schools under the supervision of instructors and are carefully graded on the results obtained. Emphasis is put on grading, discipline, methods of teaching, etc. This course is intended for prospective teachers of commercial subjects. **Six hours credit, first semester.**

44. **PRINCIPLES OF BUSINESS ADMINISTRATION.** A study is made both of the organization and management of business, both large and small. Among the topics discussed are: a brief sketch of the history of management; the effect of certain factors influencing business and management; the use and preparation of organization charts; the factors used as a basis of the departmental division of an organization; the advantages and disadvantages of the more usual types of management; the function of the various departments; budget making; industrial relations and other problems in management. Examples bringing out the principles involved are taken up from various fields of business; such as, manufacturing, wholesaling, the retail store, the mail-order house, transportation, the insurance company, the bank, etc. Problems are given to the student for solution. Text: Dutton's Business Organization and Management. **Three hours, first semester.**

45. **OFFICE MANAGEMENT.** A course in office organization. Systematic planning of office details. Relation to office details. Relation to office organization with other plant organizations. Location and arrangement of office rooms and equipment, visits to various offices. Observations and reports. Text: Leffingwell's Principles and Practice of Office Management. **Three hours, second semester.**

46. **ADVANCED TRANSCRIPT AND CORRESPONDENCE.** An advanced course in shorthand and typewriting. Aim is to secure increased speed and facility. Correlating the two subjects so that the emphasis is placed upon functional stenographic skill. Dictation is taken from the best business literature and articles from the Congressional Record. **One hour, throughout the year.**

ECONOMICS

Professor Nye

20a. **GENERAL ECONOMICS.** A general course based on Seager's Principles of Economics, supplemented by collateral readings in texts by Turner, Carver and Taussig. Hayes' Problems and Exercises in Economics will also accompany the main text. **Three hours, first semester.**

30. **ECONOMIC HISTORY.** See History 32.

EDUCATION

Professor J. I. Baugher, President Ober, Professor Herr,

Mr. Myers, Miss Spicher and Miss Brubaker

10. **ORIENTATION.** This course is intended for all freshmen. The course includes suggestions on how to study, a consideration of right habits of life, a preface to the idea of scientific-mindedness, our social heritages in literature, and in political and religious institutions. **Three hours, first semester.**

11. **ELEMENTARY PSYCHOLOGY.** An introductory study of the nature of mental activities. Some standard basic text will be studied critically, supplemented by lectures, discussions, observations, and reports. **Three hours, second semester.**

12. **HEALTH EDUCATION.** This course aims to promote proper habits in the care of the body which will make for a stronger and more efficient physical being. The class will meet once a week for recitation on topics such as hygiene of posture, nutrition, clothing, exercise, fatigue, rest, sleep, ill health, and disease. Physiology and anatomy will be studied only as they deal with hygiene. Free-hand exercises, drills for correct posture, light gymnastics, and elementary apparatus work is required two days a week. Required of all freshmen. **Four semester hours credit for the year.**

13. **INTRODUCTION TO TEACHING.** This is an introductory course, and should stir up within the prospective teacher a love for teaching and for childhood. It deals with the following topics: What is teaching? The materials of teaching. Some principles of biology and psychology that influence teaching and learning. The different fields of teaching; and lastly, the future of the teaching profession. The aim of the whole course is to get the pupil oriented and to build up a strong professional spirit. **Three hours, second semester.**

15. **THE TEACHING OF HAND WRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to develop skill in blackboard writing. By measuring the handwriting of those taking this course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. **Three hours, second semester.**

16. **THE TEACHING OF PUBLIC SCHOOL ART.** The aim of this course is to enable students to teach the public school course of study: drawing, including the representation of common objects, the elementary principles of design, lettering, composition and color harmony, in their application to home, school and community interests; to develop appreciation of art and ability to teach pupils the appreciation of art, including the study of pictures.

Students having had no art work in the elementary or high school are urged to take Fine Art as a prerequisite of this course. **Three hours, second semester.**

17. **THE TEACHING OF PUBLIC SCHOOL MUSIC.** This course aims to give the prospective teacher of public school music methods of procedure as well as materials adapted for different grades of the public school. **Three hours, first semester.**

18. **THE TEACHING OF ENGLISH.** The aim of this course is to present to the student the best method of securing free self expression on the part of the pupil in oral and written English. Informal and formal composition work in the primary grades is first studied. The following topics pertaining to the grammar grades are discussed: the use of the outline, the use of the model, the correction of compositions, and the vitalizing of composition exercises. The course also includes: the methods of teaching spelling, the building of a vocabulary, the dictation lesson, the memorizing of literary gems, and the teaching of formal grammar. **Three hours, first semester.**

19. **INDUSTRIAL ART.** This course includes: elementary basketry; modeling; painting and designing of vases, bottles, etc.; linoleum printing; potato printing; wood block printing; Batik; tie dyeing; stenciling; bead work, etc. Also research work in the various phases of the course. All students are required to make the same articles. **Four hours, throughout the year. Four semester hours credit.**

20. **CHILDREN'S LITERATURE.** This course involves the collection and study of literature in verse and prose suited to young children. The selections are studied for the purpose of finding the elements contained therein that are likely to appeal strongly to children. The study of folk tales and fairy stories is included in the course. The course is planned to give a foundation for teaching literature suitable for pupils of this age. **Two hours, first semester.**

21. **PRIMARY METHODS.** The aim of this course is to enable teachers to apply psychological principles in the everyday class room teaching of the elementary subjects. It will include discussion of the best methods of class teaching and seatwork assignment; plans, observations and reports of actual teaching; means of correlation, alteration and combination of subjects; the place of dramatization, handwork, and games in the curriculum; and ways of measuring efficiency. **Two hours, second semester.**

22. **CHILD PSYCHOLOGY.** Some of the topics considered are instinctive tendencies, the affective life, individual differences and significance to the teacher. The class will also make observations of children at play and analyze their findings. Readings will be based on Norsworthy and Whitley, Averil, Kirkpatrick, and others. **Three hours, second semester.**

23a. **THE TEACHING OF GEOGRAPHY.** This is a general course in geography given from the standpoint of man's reaction to his environment, and aims to coordinate fundamental principles of geography. The course is developed from the point of view of casual relations rather than the mere enumeration of facts and principles. As far as time permits, some study is made of regional geography as a type of further application. Students get training in the organization and the presentation of geographic maps, graphs, diagrams, etc. **Three hours, second semester.**

23b. **THE TEACHING OF HISTORY.** One of the primary objects of this course is to get the student to see the possibility of teaching history to every grade in the school, to see subject matter in the home, the school, the community, holidays, etc. Special emphasis is placed on the economic and the industrial side of the history as well as on the political side. A special effort is made to make a careful application of the project method of teaching history. The Pennsylvania State course of study, the Baltimore County course of study, Wayland's Teaching of History, Johnson, and others constitute the assigned readings. **Three hours, second semester.**

23c. **THE TEACHING OF ARITHMETIC.** A careful analysis is made of the several subjects of the course usually given in arithmetic, with a view of emphasizing the important and of eliminating the useless. Special emphasis is placed on busy work, games, etc. The project method is studied with a view to application. The Pennsylvania State course of study, the Baltimore County course of study, Klapper, Brown and Coffman, and others form the basis for the assigned readings. **Three hours, second semester.**

23d. **THE TEACHING OF PRIMARY READING.** The primary aim of this course is to enable the student to acquire skill in the teaching of reading to beginners, including the development of power to get thought from the printed page. The course includes a comparison of the principal methods of teaching reading and a study of the historical development of various methods of teaching reading. Consideration is given to the psychological processes involved in reading. The student acquires familiarity with the means of measuring efficiency in reading. **Three hours, second semester.**

24. **SCHOOL EFFICIENCY.** This course is prerequisite to practice teaching. It will consist of discussions and readings on such subjects as: care of class rooms, keeping of records, methods of study, types of questioning, discipline, etc., together with conference discussions and constructive criticism. **Three hours, first semester.**

25. **OBSERVATION AND PRACTICE TEACHING.** This course includes observation, participation and classroom teaching under supervision in the town schools or the rural adjoining schools. Conference discussions are held twice a week. Special attention is given to lesson plans, discipline, questioning, and personal appearance. A fee of five dollars per student is charged for this course. **Six hours, first semester.**

29. **ADVANCED INDUSTRIAL ART.** For those who have taken the elementary industrial art course and wish to continue in this field the following course is offered: advanced basketry; lamp shade construction and painting; coping saw work; toy furniture construction; weaving projects; tile work; and leather work. **Four hours, first semester. Two semester hours credit.**

31. **EDUCATIONAL PSYCHOLOGY.** The original nature of man, the laws of learning, mental work and fatigue, and individual differences are the main lines emphasized in this course. This is a fundamental course and is required of all third year students in education. Text: Gates; Starch; Freeman; and others. **Three hours, first semester.**

32. **EDUCATIONAL TESTS AND MEASUREMENTS.** This course aims to acquaint the young teacher with some of the best known intelligence tests and sufficient statistics to use them intelligently. The second part of the

course deals with standard educational tests for the several grades and branches; opportunity to give tests will be part of course. Basic texts are the 21st yearbook of the National Society of Education, and Gregory, Fundamentals of Educational Measurements. **Three hours, second semester.**

33a. HISTORY OF EDUCATION TO 1750. This course is a study of ancient and mediaeval educational ideals and methods. Some of the most important educational classics will be read. Texts: Cubberly, History of Education, Monroe, Text-Book in the History of Education, together with the several selected readings will form the basis of the work. **Two hours, first semester.**

33b. HISTORY OF EDUCATION SINCE 1750. Prerequisite Education 33a. This course is closely concerned with social, political, and industrial forces which have shaped our educational policies in the nineteenth century and are at work in the twentieth century. Special attention will be given to a detailed study of their development in the United States. Texts: Cubberly, Monroe, Thwing, Butler, and others. **Two hours, second semester.**

40. PHILOSOPHY OF EDUCATION. Required texts: Dewey, Democracy and Education; Moore, What is Education?; Kilpatrick, Source Book. This is a thorough course on the theory and place of education in a growing democratic society. **Two hours, throughout the year.**

41. HIGH SCHOOL METHOD. A study of the foundations of method based on Kilpatrick's Text followed by a study of special methods in acquiring skills, reflective thinking, expression and habits of harmless enjoyment. The latter part of the course is based on Parker's and Holley's texts supplemented by lectures from the heads of the several departments. This course is taken in connection with practice teaching. **Two hours, first semester.**

42. PRINCIPLES OF SECONDARY EDUCATION. A brief study of the history of secondary education in this country, a detailed study of the high school pupil, individual differences, and significant trends in psychology as they effect the work of the high school constitutes the early part of the course, followed by a close study of the conditions of the home, church, state and industry together with the demands made on the modern high school. Texts: Inglis, Johnson, Colvin and others. **Three hours, second semester.**

43. OBSERVATION AND PRACTICE TEACHING. This course includes observation, participation and practice teaching in the high school. The work is carried on in the adjoining high schools. Special attention is given to lesson plans, classroom technique, discipline and measuring results. A number of visits will also be made to the larger city high schools. Conference discussions will be held at least once a week. A fee of five dollars is charged for this course. **Six hours, first semester.**

44. GUIDANCE. This course covers the fields known as Personal Guidance, Vocational Guidance, and Educational Guidance. The work of guidance and selection of curriculum and vocation has come to be one of the big duties of the present day high school principal. This course is an attempt at an introductory study. **Two hours, second semester.**

45. HIGH SCHOOL ADMINISTRATION. This course is the study of the administrative problems of secondary education in a modern high school. Special emphasis will be placed on the work of the small rural high school principal. Texts will be Cubberly and Johnson supplemented by references, lectures and reports. **Three hours, second semester.**

ENGLISH

Professor Schlosser

10. RHETORIC AND COMPOSITION. The aim of this course is to acquaint the student with the art of effective writing. The student is required to assemble material from various sources and to arrange it logically in good idiomatic English. Themes are required throughout the entire year. Text: Slater's Freshman Rhetoric. **Three hours, throughout the year.**

20. HISTORY OF ENGLISH LITERATURE. A historical survey of English literature from Beowulf to the present time. One period a week will be spent on the lives of the authors and their general characteristics as writers; two periods a week will be given to the detailed study of selections of literature by each important writer. The works of as many minor authors will be studied as time permits. Texts: Long's English Literature; Century Readings. **Three hours, throughout the year.**

30. **THE ROMANTIC MOVEMENT.** The decadence of classicism and the beginnings of romanticism are discussed. The chief characteristics of the romantic movement are next treated and traced out in the literature of the period. The influence of Rousseau is considered. The latter half of the year deals largely with Wordsworth, Coleridge, Scott, Byron, Keats, and Shelley. **Two hours, throughout the year.**

31. **AMERICAN POETRY.** Representative authors from the Colonial period to the present will be studied. The major part of the work of the best poets will be required to be read. The historical background of each period of American literature will be carefully treated with a view of securing a basis for the interpretation of the literature. **Two hours, first semester.**

32. **VICTORIAN POETRY.** A study of the chief poets of the age. This course aims to present the thought of the nineteenth century as expressed in their poems. Most of the periods will be devoted to the interpretation of the poetry of Browning and Tennyson. **Two hours, second semester.**

40. **STUDIES IN SHAKESPEARE.** After a brief survey of the chief characteristics of the immediate predecessors of Shakespeare, a number of representative plays of Shakespeare will be carefully studied. The students will be required to read a number of plays outside of class and bring in reports for discussion. The chief criticisms on Shakespeare will also form part of the required reading in this course. **Two hours, throughout the year.**

EXPRESSION

Professor Schlosser

20. **LITERARY INTERPRETATION.** A critical study with reference to construction, logical development, and psychological effect of prose and poetical masterpieces in secular and sacred literature. The vocal interpretation of these classical selections. **Two hours, throughout the year.**

30. **PUBLIC SPEAKING.** This course is designed to enable the student to develop his ability to think and to express his thoughts in good language and in a natural but in an impressive manner. The student prepares his own speech and delivers it before the class for constructive criticism. The aim throughout is to develop efficient public speakers by giving the students a knowledge of the basic principles of effective public speaking and by training them to apply these principles through continual practice in speaking before the class. **Two hours, throughout the year.**

40. **DEBATING.** During the first semester this course will consist of lectures on principles of argumentation and on the theory and practice of debating. Collateral readings will be assigned, and reports on them required. There will be practice in debating for constructive criticism with respect to correct and faulty argumentation, best methods of delivery, and general requirements for effective debate. The purpose of the course is to train the student to think logically and to give practice in oral argumentation. **Three hours, first semester.**

FINANCE

Professor Eshelman

40. **CORPORATION FINANCE.** The principles of financing which actually arise from day to day in the operation of the average business concern are outlined. The problems of financing are specifically regarded from the point of view of business administration and not as a separate end in themselves. Special emphasis is laid on the relation of financial problems to the business cycle, a critical study being made of the lessons learned in the past five years. The case method is used throughout the course. **Three hours, throughout the year.**

41. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, chief emphasis being laid on the Federal Reserve Systems. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. **Three hours, first semester.**

40. **INVESTMENTS.** The object of this course is to set forth some of the principles that must be followed to save money and to invest it safely after it has been saved. A study will be made of mortgages; railroad, industrial, government and municipal bonds; stocks and the stock markets; odd lots and baby bonds; margin and partial payment purchases; how to choose a broker; and the care of securities. **Three hours, second semester.**

FRENCH

(To be supplied)

10. **ELEMENTARY COURSE.** Careful drill on pronunciation; rudiments of grammar; abundant easy exercises designed not only to fix in memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; the reading of from 100 to 175 pages of graduated texts, with constant practice in translating into French easy sentences based on the texts; writing French from dictation. Texts: Chardenal, Complete French Course; Labiche et Martin, *Le Voyage de M. Perrichon*. **Three hours, throughout the year.**

20. **INTERMEDIATE COURSE.** This course includes a review of the essentials of grammar, translation into French; the reading of from 250 to 500 pages of easy modern prose in the form of stories, plays, historical or biographical sketches; conversation based on materials of the texts read, and writing French from dictation. **Three hours, throughout the year.**

30. **MASTERPIECES OF FRENCH LITERATURE.** This course enables the student to read intelligently the great authors of France from Corneille to Rostand. Special attention is given to prosody, to vocabulary and syntax, and to the literary merits of each work read. Themes in French on works read and conversation form part of the course. **Three hours, throughout the year.**

GERMAN

Professor Harley

10. **ELEMENTARY COURSE.** Practice in reading, writing, and speaking simple idiomatic German. The aim throughout the course is to have the student think in German while he is getting an acquaintance with the syntax of the language, a command of a vocabulary, and a mastery of idiom. The reading of prose, 100 to 175 pages of graduated texts, with constant practice in translating into German easy sentences based on the texts. Writing German from dictation. Texts: Bacon's New German Grammar, Andersen's *Bilderbuch ohne Bilder*, Storm's *Immensee*, or the like. **Three hours, throughout the year.**

20. **INTERMEDIATE GERMAN.** Further attention is given to the principles of grammar. Literary selections, including German prose of today, are taken up for study. Throughout the year there is constant practice in conversation, the subject matter of which may be the lesson of the day, character sketches, or current events. The reading of from 250 to 400 pages of easy modern prose in the form of stories, plays and poems. Writing German from dictation. **Three hours, throughout the year.**

30. **MASTERPIECES OF GERMAN LITERATURE.** Conversation merged more and more with prose composition. Glimpses at the history of German literature. Emphasis upon significance of truths taught in the classics read. Relation of author's sentiment to events and traditions of Europe clearly traced. Themes in German on works read. Heine, Lessing, Goethe, Schiller, and others as time permits. **Three hours, throughout the year.**

40. **TECHNICAL AND JOURNALISTIC GERMAN.** Practice in gleaning information from German periodicals on file in the college library. Familiarity with phraseology of modern scientific German is attained by reading of works like Dippold's *Scientific Reader*. Knowledge of German literary history extended. Some distinctions between the current German and that of the Classical Age are impressed. **Two hours, throughout the year.**

GREEK

(To be supplied)

10. **ELEMENTS AND ANABASIS.** White's First Greek Book is used as a text. Emphasis is constantly placed upon the value of Greek as the basis of

the English language. The course strongly commends itself as a course preparatory to the study of New Testament Greek. Xenophon's Anabasis is read the second semester in connection with the elements. **Three hours, throughout the year.**

20. **ILIAD AND MEMORABILIA.** Three books of Homer's Iliad are read. Emphasis is placed upon the classic value of the work as one of the world's greatest epics. During the last part of the second semester Xenophon's Memorabilia is read. **Two hours, throughout the year.**

30. **NEW TESTAMENT GREEK** One of the gospels is studied intensively and in connection a study is made of the New Testament Greek Grammar. Selected passages are read from the epistles, and certain epistles are read as a whole. The selection is made with special reference to the anticipated needs of the student. Prerequisite, Greek 10. **Two hours, throughout the year.**

HISTORY

Professor Nye

10a. **MEDIEVAL EUROPEAN HISTORY (378-1100).** A course in political, social, industrial, and cultural history. This course makes a thorough survey of the Fall of the Roman Empire and of the Dark Ages. Text: Thorndike, History of Medieval Europe and collateral assignments. **Two hours, first semester.**

10b. **MEDIEVAL EUROPEAN HISTORY (1100-1500).** This course emphasizes the cultural advances of medieval peoples from the period of the Crusades to the Renaissance. A continuation of History 10a. **Two hours, second semester.**

20a. **EARLY MODERN EUROPE (1500-1700).** This course surveys the era of the Reformation and the era of political absolutism and benevolent despotism. Text: Hayes, Political and Social History of Modern Europe, Volume I, and collateral work. **Two hours, first semester.**

20b. **THE FRENCH REVOLUTION (1700-1815).** This course surveys the trend of causes toward a long-pending revolution in Europe. The latter part of the course also assumes a brief survey of Latin American development and the place that Latin America is assuming in present world development. A continuation of History 20a. **Two hours, second semester.**

21. **CURRENT EVENTS.** This course comprises a study of current world history. The political, economic, and social phases of historical development will be emphasized. The students will be required to make a general study of several magazines and will be assigned work in the general list of periodicals mailed to the library. **One hour, throughout the year.**

22. **THE TEACHING OF ELEMENTARY HISTORY.** One of the primary objects of the course is to get the student to see the possibility of teaching history to every grade in the school, to see subject matter in the home, the school, the community, holidays, etc. Special emphasis is placed on the economic and the industrial side of the history as well as on the political side. A special effort is made to make a careful application of the project method of teaching history. The Pennsylvania State course of study, the Baltimore County course of study, Wayland's Teaching of History, and other references constitute the assigned readings. **Three hours, second semester.**

30. **AMERICA SINCE 1877.** This course aims to introduce the student more fully to the larger and more comprehensive national problems of the United States during the past half century. Muzzey's Recent History of the United States will be used as the basis. Supplementary texts dealing with the problems of Latin America, The Far East and Internationalism will be used for collateral reading. **Two hours, first semester.**

31. **AMERICAN GOVERNMENT.** An advanced study of the government of the United States, emphasizing the functions of a democracy and drawing comparisons with the governments of other leading modern nations. Text: Young, The New American Government and its Work, supplemented by Beard, Kimball and others. Emphasis will be placed on problems of democracy so as to aid high school teachers. **Two hours, first semester.**

32. **ECONOMIC HISTORY.** A course outlining the economic development of the United States, Modern Europe, the Far East, and South America. Special attention will be given to the opening and the development of new markets in the recent decades of history. Reference work will be required from such texts as Bogart's Economic History of the United States; Bogart and Thompson's Readings, accompanying Ogg's The Economic Development of Modern Europe; Latane's United States and Latin America; and others dealing with the Far Eastern trade developments. **Two hours, throughout the year.**

33. HISTORY OF EDUCATION. See Education 33.

40. NINETEENTH CENTURY EUROPE. (1815-Present). This course covers Europe from 1815 to the present. Modern democracy, social progress, and advances in culture will be emphasized. Text: Hayes, Social and Political History of Modern Europe, Volume II, with supplementary work. **Two hours, throughout the year.**

41. METHODS IN HIGH SCHOOL HISTORY. This course will be given to seniors in college who specialize in the field of history. There will be a thoroughgoing review of European History in Elson's Modern Times and the Living Past; analysis of classroom methods; present day trends in writing and teaching history; evaluation of textbooks. Text: Tryon, The Teaching of History in Junior and Senior High Schools. Collateral work and readings will be required. **Three hours, first semester.**

LATIN

(To be supplied)

10. VIRGIL. The Aeneid may be taken for college credit. The course aims at an appreciation of this famous masterpiece of literature. Attention will also be given to English word-building from the Latin words of the text, and also to Latin prose composition. **Three hours, throughout the year.**

20. CICERO AND HORACE. The De Senectute and the De Oratore will be read the first semester. The Odes and some of the Epodes and Epistles of Horace will be studied the second semester. The course will aim to acquaint the student with the thought and chief characteristics of the Augustan writers. **Three hours, throughout the year.**

30. LATIN COMEDY. Several plays of Plautus and Terence will be read. The work of these dramatists will be compared with that of Greek writers. Their influence on the drama of England will also be noted. **Two hours, throughout the year.**

LIBRARY SCIENCE

Mr. Rose

10. BIBLIOGRAPHY. Introduction to Dewey Decimal classification, practical exercises in reference work, magazine reviews, book selection and use of the dictionary catalog. Freshman elective. **One hour, first semester.**

MANAGEMENT

Professor Eshelman

10. PURCHASING AND STORES KEEPING. The stores keeping division of the course deals with handling, storing, and warehousing methods from a physical standpoint with considerable detail relative to records and proper methods as applied to stores work, and also covers control of inventory, materials in production, balance of stores accounting, classifying, and symbolizing. The purchasing division of the course deals with all the features component to a well-organized purchasing department from the inception of a request to purchase materials through to a successful consummation and approval of invoice for payment, treating such parts as source of supply, source of market information, buying materials from specifications, etc. **Two hours, throughout the year.**

20. TRAFFIC MANAGEMENT. This course is designed to furnish practical and detailed training in the handling of domestic freight traffic by rail from the point of view of the transportation companies and industries using such facilities. Special attention will be given to traffic documents and traffic publications as they are used in the traffic department. The student will be familiarized with freight classification, packing and marking of freight, routing shipments, freight and express claims, special service, demurrage, and the organization of the traffic department. The regular instruction will be supplemented by occasional talks by specialists in the various fields covered by the case. **Three hours, throughout the year.**

30. SALESMANSHIP AND ADVERTISING. A course presenting the analysis of the art of salesmanship. The discussion in the classroom will consist largely of practical work. The principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of a practical advertising campaign. It is designed especially for students who will be engaged in selling. Among the

subjects treated are: Sales and the whole business organization, sales and advertising, preparing a sales talk, obtaining the interview, the personal sales process—viz., securing attention, arousing interest, creating desire, making a successful close; duties of the sales manager, building a selling organization, soliciting and training salesmen, designing selling methods, building a sales manual, etc. **Three hours, throughout the year.**

40. **INDUSTRIAL MANAGEMENT.** This course builds up an organization step by step from the erection of the plant, throughout the development of all the departments to a complete running concern, and then shows how it is controlled. During the first term the following topics are discussed: Factory organization, the analysis of the industrial problem; charting and writing up the organization, the work of the engineer, purchasing, sales, manufacturing, and comptroller's departments. The second term is given over to the consideration of various kinds of control records used in the manufacturing business, and includes a discussion of labor control. The preparation and managerial use of cost and financial statements are emphasized. Other points brought out are the relation of subordinates to the management and the necessary qualifications of a successful executive. The course is designed for those who expect to devote themselves to factory management or to the manufacturing business. Managerial experts will address the classes and give demonstrations. **Three hours, throughout the year.**

MATHEMATICS

Mr. Myers

10. **INTRODUCTION TO MATHEMATICAL ANALYSIS.** This is a first-year course in unified mathematics in which are treated certain topics which form the basis for the courses in mathematics usually given in succeeding years. The topics treated are functions and graphs, coordinates, elements of trigonometry, analytics, and calculus. A standard text will be used. **Three hours, first semester.**

11. **COLLEGE ALGEBRA.** A course in advanced algebra in which are treated some of the fundamental operations; such as, theory of equations, quadratic equations, mathematical induction, partial fractions, progressions, permutations, etc. Text: Fite, College Algebra. **Three hours, second semester.**

20. **PLANE TRIGONOMETRY.** The solution of right and oblique triangles and the functions of angles, their properties and relations, will be emphasized. Text: Bauer and Brooke, Plane and Spherical Trigonometry. **Three hours, first semester.**

21. **SPHERICAL TRIGONOMETRY AND SURVEYING.** Solution of right and oblique spherical triangles and plane surveying are included in this course. **Three hours, second semester.**

30. **ANALYTICAL GEOMETRY.** The subjects usually given in a course in plane analytical geometry with additional topics in solid analytical geometry. Text: Wilson and Tracy, Analytical Geometry. **Three hours, first semester.**

31. **DIFFERENTIAL AND INTEGRAL CALCULUS.** An introductory course based on a standard text. **Three hours, second semester.**

PHILOSOPHY

President Ober

40. **HISTORY OF PHILOSOPHY.** An introductory view of the leading systems of philosophic thought from the Greek schools down to the present time will be presented, based on a standard text. Assigned readings, reports, and an essay will be required. **Three hours, first semester.**

41. **ETHICS.** This course aims to assist the student in the discovery of a fundamental ethical principle and in the practical application of this principle in human relationships. Readings, discussions and reports will be required. **Three hours, second semester.**

42. **PHILOSOPHY OF BUSINESS.** This course aims to assist the student in formulating a definite attitude toward business and to get a conception of its values in human society. Readings and reports will be required. **Two hours, second semester.**

43. **LOGIC.** An introductory course dealing with the laws and methods of thought. Practical exercises will form an important part of this course. **Three hours, first semester.**

44. **PHILOSOPHY OF EDUCATION.** See Education 40.

PHYSICAL EDUCATION

Mr. Myers and Miss Brubaker

10. HEALTH EDUCATION. See Education 12.

20. PHYSICAL EDUCATION. The work of this course will consist of more difficult calisthenic exercises, some work in heavy gymnastics, and advanced work on the apparatus. Prerequisite, Physical Education 10. **Two hours, throughout the year.**

21. PHYSICAL EDUCATION FOR TEACHERS. Principles of physical education. This course is well adapted to teachers and supervisors of public schools. The work is graded from the primary to the high school grades, and is equally desirable for boys and girls in mixed or separated classes. Special emphasis is laid upon games and mass competition. Practice teaching is required. **Two hours, throughout the year.**

PHYSICS

Professor A. C. Baugher

20. GENERAL PHYSICS. The aim of this course is to give the student a clear knowledge of the general laws of physics through lectures, quizzes, and demonstrations. Prerequisite, a course in high school physics. **Three hours, throughout the year.**

30. PHYSICAL MEASUREMENTS. Stress is laid upon accuracy in observation and manipulation. Measurements are taken in mechanics, heat, sound, magnetism, electricity and light. A neat and accurate record is kept of each experiment. Prerequisite, Physics 20. **One hour recitation and four hours laboratory, throughout the year.**

PSYCHOLOGY

Professor J. I. Baugher

20. SOCIAL PSYCHOLOGY. See Social Science 20.

30. ADVANCED PSYCHOLOGY. An advanced course in human psychology. Some reference will be made to the comparative and abnormal phases of the subject. **Three hours, second semester.**

40. BUSINESS PSYCHOLOGY. A brief review of elementary psychology and a general consideration of the field of applied psychology followed by special attention to the psychological problems of employment, management, and advertising. **Two hours, first semester.**

41. PSYCHOLOGY OF RELIGION. An investigation of the psychological processes involved in practical religious experiences. Class discussions and reports. **Three hours, one semester.**

SOCIAL SCIENCE

Professor Nye and Professor J. I. Baugher

20. EDUCATIONAL SOCIOLOGY. Such subjects as the following will be discussed: the school in its relation to the home, to the state, etc.; a study of at least one late survey of some school system; a study of the socialization of curriculum, discipline and methods; the qualification, rating, and social status of the teacher. Reading from Robbin, *The School as a Social Institution*; supplementary work in texts by Snedden, Smith, Cubberly, and others will be required. **Three hours, first semester.**

21. RURAL SOCIOLOGY. A study of rural life from various points of view in which the preparation of the rural teacher is kept in mind. Such subjects as the following will be treated: rural health, the labor problem, the rural social mind, the road problem, the church problem, etc. The course closes with a study as to how the school can function. Readings in Butterfield, Carney, Vogt, Gillette, and others will be assigned. **Three hours, second semester.**

30. GENERAL SOCIOLOGY. A general course explaining the structure and activities of society. This course will embody reference work from the texts of Hayes, Ross, Ellwood, Giddings, Chapin, and Others. The problem method of library reading and classroom discussion will be pursued. **Three hours, second semester.**

31. **SOCIAL PSYCHOLOGY.** The course is intended for the study of the many practical applications of psychology to social activities. It begins with a subjective analysis of social personality and later assumes an objective study of the social interactions of group life; such as: suggestion, mob mind, fashion, conventionality, and custom. Texts: Bogardus, Social Psychology; Ross, Social Psychology; Edman, Human Traits, etc. **Two hours, throughout the year.**

40. **POVERTY AND CHARITY.** This course analyzes the causes, the extent, the treatment, and the prevention of the great problem of poverty. In the treatment of poverty by charitable institutions an analysis of varied methods and institutions will be made. Text: Gillin, Poverty and Dependency, and collateral assignments. **Two hours, first semester.**

41. **CRIMINOLOGY AND PENOLOGY.** This course analyzes the causes, the extent, the treatment, and the prevention of the modern criminal. In the treatment of the criminal, an analysis will be made of the modern houses of detention and methods of administration pursued. The problems of vice, divorce, and Americanization will also be briefly treated. Texts: Gillin; Criminology and Penology; Woolston, Prostitution in the United States; Lichtenberger, Divorce; and Bogardus, Americanization. **Two hours, second semester.**

SPANISH

Professor Schlosser

10. **ELEMENTARY COURSE.** Careful drill in pronunciation; rudiments of grammar, including the conjugation of the regular and the more common irregular verbs, the inflection of nouns, adjective and pronouns, and the elementary rules of syntax; exercises containing illustrations of the principles of grammar; the reading and rendering into good English of from 100 to 175 pages of graduated texts, with translation into Spanish of easy variations of the sentences read; writing Spanish from dictation. **Three hours, throughout the year.**

20. **INTERMEDIATE COURSE.** Emphasis is laid on rapid reading of modern prose. Advanced composition, and conversation on subjects suggested by the texts; the reading of from 250 to 400 pages of modern prose from different authors; mastery of irregular verb forms and the simpler uses of the models and tenses; writing Spanish from dictation. **Three hours, throughout the year.**

30. **MASTERPIECES OF SPANISH LITERATURE.** This course enables the student to read intelligently the great authors of Spain. The reading of from 400 to 500 pages of Spanish of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving Spanish paraphrases of selected portions of the matter read; the study of a grammar of moderate completeness; writing Spanish from dictation. **Three hours, throughout the year.**

MUSIC

College credit in music is given toward a degree as follows: theoretical subjects, requiring outside preparation, and applied music in piano or voice, with five hours practice a week, receive college credit according to the number of recitation hours per week. Courses not requiring outside preparation receive credit for one-half the number of recitation hours a week. The maximum credit in music toward a degree is twenty semester hours, of which eight may be in applied music.

Students who have satisfactorily completed courses 10, 20, 21, 30, and 40, and eight semester hours in applied music are entitled to the Teacher's Certificate in Music granted by the college.

MUSIC COURSES

10. SIGHT SINGING AND EAR TRAINING. Notation, rhythm, tone and scale relations, modulations, and intervals. **Two hours, throughout the year.**

17. THE TEACHING OF ELEMENTARY SCHOOL MUSIC. This course includes the teaching of rote songs, elementary theory, practice in sight singing and dictation, and materials adapted to the first three grades respectively. For those who have had the first three grades an advanced course covering the fourth, fifth, and sixth grades will be offered. **Three hours, first semester.**

20. ELEMENTARY HARMONY. Intervals and triads, chords of the seventh, modulations, suspensions, retardations, and passing notes. Oral, written, and keyboard harmony. **Two hours, throughout the year.**

21. HISTORY OF MUSIC. This course traces the growth and development of music as an art. It includes the study of Chinese, Babylonian, Grecian, Roman, and early ecclesiastical music; European schools of music; the great composers; and the permanent and universal value of their contributions. **Two hours, throughout the year.**

30. ADVANCED HARMONY.* Harmonizing melodies, modulations, enharmonic changes, organ point, and analysis of classic compositions. **Two hours, throughout the year.**

40. MUSIC APPRECIATION. Designed to give a general idea of music from its historical and aesthetic side. It treats of music as an element of liberal culture, the purpose being to furnish the basis for an intelligent appreciation of musical compositions from the standpoint of the listener. It is amply illustrated with music. **Two hours, throughout the year.**

PIANO

Mr. Meyer and Mrs. Meyer

The study of the pianoforte is a delightful pursuit, and is essential to a musical training. Those who would become proficient singers, composers, or conductors will find this course essential. Emphasis is laid upon accuracy, tone quality, and the sympathetic interpretation of the works of great composers. Memorizing is required of all pupils. College credit is given for piano as outlined above.

Students are carefully graded and promoted according to their progress. No reduction is made for absences from the first two lessons of the term nor for subsequent individual absences.

COURSE OF STUDY

Freshman Year

Scales and arpeggios; Czerny Studies, op. 299; sonatinas: Kullak, Clementi, Haydn, Mozart, and others.

Sophomore Year

Advanced scale work and chords; Cramer Etudes; Bach two and three part inventions; compositions by modern and classical composers.

Junior Year

Czerny Studies, op. 740; Bach, well-tempered clavier; Etudes, Chopin; Sonatas, Beethoven; compositions of the romantic and modern composers.

Senior Year

Artistic interpretation; concertos; recitals.

VOICE CULTURE

This is a general course in voice development, technique, and interpretation. Progressive exercises, songs, and arias are used. It is designed both for professional and general culture. Twice a year public recitals are given.

Special attention is given to proper breathing, articulation, and phrasing.

Students who have had a thorough training in the rudiments of music are privileged to join the chorus class in which they are carefully directed in singing sacred and secular music. Several cantatas or oratorios are rendered yearly. College glee clubs and quartettes for both men and women are organized at the beginning of each college year. A certain amount of college credit is given for voice as designated above.

GENERAL INFORMATION

PURPOSE

The college aims to introduce each growing individual to his spiritual inheritance and to impress upon him the responsibility of becoming a bearer of the experience of the race to succeeding generations. We regard formal education as the direction of experience to the modification of Christian character so that more desirable and richer experience may ensue.

Elizabethtown College aims to take special pains to place such situations in the environment of the student so that only the right tendencies of his birthright may be fostered. Habits of industry, integrity, and efficiency are consciously encouraged and invariably insisted upon. Christian ethics are held up as the standards of living. Christian character is respected with the highest regard and with an almost sacred reverence. Our doors are open to both men and women. Although the school is owned and controlled by the Church of the Brethren and primarily intended for the education of her own children, yet **her opportunities are open to everybody, regardless of creed.**

ADVISERS

The group advisers are the means of communication between the faculty and students: they confer with students concerning their programs of study, advise them on the general character of the work, and act as friendly counsellors to them throughout their courses.

TERMS AND VACATIONS

The college year consists of two semesters of eighteen weeks each. The first semester begins the first Tuesday in September and continues to the latter part of January; the second semester begins at the close of the first semester and ends with Commencement the last week of May. There are three vacations: one at Thanksgiving, one at Christmas, and one at Easter. Final examinations are conducted the last week of each semester.

CHAPEL AND CHURCH ATTENDANCE

All students are required to attend the chapel exercises held each school day of the week. Boarding students are also required to attend the regular mid-week prayer meeting at the college, and the bi-weekly church services in the chapel.

A student who has conscientious scruples against attendance at these services or prefers to attend similar services at the church of his choice in town may secure permission to do so by filing a written request with the president of the college.

ABSENCES

A gratuity of ten absences from chapel, three from mid-week prayer meeting, and two from Sunday evening preaching services at the college is allowed each student in a semester. This gratuity is granted the student to cover absences for any reason whatsoever. When a student exceeds his gratuity at any of the above-named services, his case is taken under advisement by the Faculty Committee on Student Welfare.

For every eighteen absences from classes for any reason whatsoever, one semester hour of credit will be deducted from some course of study. Absences, immediately preceding or immediately following vacations catalogued, will be counted double.

For practice teaching and two days of substitute teaching, absences from classes in Accounting, Commercial Education, and Education shall not be counted toward the loss of credit.

For intercollegiate debating, absences from classes in English, Expression, and any other courses directly related to the subject for debate shall not be counted toward the loss of credit.

The coach of debate shall recommend to the Administrative Committee the amount of time to be granted to the debaters for each contest.

SCHOLARSHIPS AND AIDS FOR STUDENTS

Since there is a variety of funds available to give aid to students in need of financial help, these aids are designated by the terms "scholarships" and "free scholarships." The term scholarship includes all loans, interest bearing or non-interest bearing, from any permanent scholarship fund, the principal of which is to be refunded. A free scholarship is a scholarship that is given outright as a gift to deserving students.

College Store Free Scholarships

The surplus of the college store will be given to deserving students in the form of free scholarships of one hundred dollars each. The Administrative Committee decides on deserving students, who, after their names have been ratified by the trustees, become recipients of these scholarships.

Midway Church Free Scholarship

The Midway Church of the Brethren is paying the full school expenses of a missionary in training.

Lancaster City Church Free Scholarships

The Lancaster City Church of the Brethren is offering two free scholarships to missionaries in training.

Harrisburg Church Scholarship

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars to establish a scholarship which pays the tuition of a day student at Elizabethtown College for one year. The student thus benefited is to refund the amount, with interest payable annually at four per cent, within three years, so that the money may be available for another worthy student.

Charles Troxell Royer Memorial Scholarship

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell Royer, who died November, 1918, while a student at the college. The income is to be given to a worthy student preparing for active service on the mission field.

Brandt Student Aid Fund

A fund amounting to five hundred dollars, donated by Mr. David E. Brandt, of East Berlin, Pennsylvania, was established for the purpose of aiding worthy students in the way of offering financial loans to students who are in need of help.

The purpose of this fund is to make short time loans to students at the rate of four per cent to be paid back into the fund again for the purpose of helping other students. In order to further the idea, loans should not be asked for longer than one year, and in no case shall a loan be continued longer than three years in succession with one person.

Alumni Loan Scholarships

In June, 1910, the Alumni Association of Elizabethtown College took steps to establish five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars, and is to be awarded to worthy students for not more than three years, with interest at four per cent. The principal of the scholarship is to be applied to the payment of tuition, board, etc., of a boarding student selected by the Board of Directors. Friends of the college and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the Treasurer of the Board of Directors of the Alumni Association. Prospective students who desire a scholarship should apply to the president of the college for an application blank.

David E. Fox Loan Scholarships

On May 21, 1924, David E. Fox, of Harrisburg, gave to the college one thousand dollars to be used in making loans to worthy students. The sums so loaned shall be refunded with interest at four per cent within a period of three years.

Student Volunteer Missionary Fund Scholarship

A fund established by the local band of student volunteers and intended to assist a needy volunteer financially according to the plan stated below.

"After the principal amounts to two thousand dollars it shall be put on interest and only the income of this amount shall be given as a gift to a worthy student volunteer or volunteers who are definitely preparing for the foreign mission field and need financial aid.

"But before this principal amounts to two thousand dollars, it shall be loaned, upon application, for five years at four per cent., only to a worthy student volunteer or volunteers who plan not necessarily to serve on the foreign mission field, but who plan to enter a 'distinctively Christian vocation.' At the end of five years the student shall refund his sum with interest at four per cent. However, if a volunteer can refund the sum with interest within five years, he or she should do so, so that the money is available for other worthy student volunteers."

The president of the college, the president of the Student Volunteer Band, and the treasurer of the band constitute a committee to issue this scholarship to a worthy volunteer.

TREASURER'S BILLS

Each semester the college Treasurer makes out a bill for the said semester. This includes half the expenses for the year. One-half the expense for a semester is payable on entering; the balance, at the middle of the semester. All checks should be made payable to Elizabethtown College. Students failing to pay their bills at the stated times will receive no credit for attendance in classes after the dates set for settlement.

EXPENSES**Boarding Student Expenses**

Tuition, per semester.....	\$75.00	✓
Boarding, per semester.....	90.00	✓
Room Rent, per semester.....	23.50	✓
Fees for Library, Lecture Course, Athletics, Our College Times, Welfare, Debating, and Enrollment.....	15.50	
Total for first semester.....	\$204.00	
Total for second semester.....	199.00	196
Total for year.....	403.00	

Day Student Expenses

Tuition, per semester.....	\$75.00	
Fees for Library, Lecture Course, Athletics, Our College Times, Welfare, Debating, Contingent Fee, and Enrollment	19.50	
Total for first semester.....	\$94.50	
Total for second semester.....	89.50	
Total for year.....	184.00	

TUITION RATES FOR SPECIAL WORK

Sewing course, per semester.....	\$20 00
Advanced Piano, two lessons per week, per semester....	25.00
Advanced Piano, one lesson per week, per semester.....	15.00
Elementary Piano, two lessons per week, per semester....	20.00
Elementary Piano, one lesson per week, per semester....	12.00
Voice, one lesson per week, per semester.....	15.00
Tutoring, per hour, per student.....	1.00
Extension courses, per semester hour.....	7.00

MISCELLANEOUS FEES

Boarding, per week for short periods.....	\$ 5.50
Boarding, per meal for less than a week.....	.35
Registration fee for special students.....	1.00

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Room rent, per semester (one to a room).....	33.00
Garage fee, per semester.....	4.50
Lodging, per night.....	.50
Breakage	3.00

RENT OF INSTRUMENTS

Piano, per semester (one hour daily).....	\$ 4.50
Piano, per semester (two hours daily).....	8.00

LABORATORY FEES

General Inorganic Chemistry, per semester.....	5 00
Qualitative Chemical Analysis, per semester.....	6.00
Quantitative Chemical Analysis, per semester.....	6.00
Organic Chemistry, per semester.....	8.00
Laboratory Fee for Practice Teaching, per semester.....	5.00
Physics, per semester.....	5.00
Bacteriology, per semester.....	8.00
Biology, per semester.....	6.00
Histology, per semester.....	8.00
Physiology, per semester.....	4.00
Office Practice (use of machines), per semester.....	7.00

DIPLOMA AND CERTIFICATE FEES

College	\$10.00
Junior College	\$ 8.00
Music Teachers' Certificate	\$ 5.00

The tuition charge for less than thirteen hours per week is \$4.00 per semester hour when students take work with regular classes.

For examinations given by the Committee on Advanced Standing, a charge of five dollars will be made for a three semester hour course, and three dollars for a course of less than three semester hours.

Refunds

No refund in tuition and boarding will be allowed for the last two weeks of a semester except in case of illness, and for no other time unless prior arrangements were made with the treasurer. No refund will be allowed for any other items.

Book-room Expenses

A full line of text books for use in the college, and a full line of stationery is kept in the college book-room. Books will be sold at publishers' prices. All items purchased from the book-room must be paid for in cash.

COLLEGE PRINCIPLES

The policy of Elizabethtown College is opposed to all kinds of unnatural discriminations among its students. Secret fraternities or other exclusive organizations are not tolerated. All students are placed on an equality, and the spirit of helpfulness and brotherhood is fostered.

Moral character and Christian manhood and womanhood are esteemed more important attainments in education than physical soundness or thorough scholarship. Hence abundant religious exercises are afforded, and the high moral and religious tone of the school furnishes a favorable environment for the spiritual growth of the students.

Since the brutal modern forms of introduction practiced in many institutions are absolutely foreign to proper culture and Christian virtue, all students are expected to treat new students and each other in a cordial and a Christian manner. No form of hazing or rushing will be tolerated.

The Board of Trustees has ruled against inter-collegiate athletics because it does not deem it in accord with true education, nor with that high Christian character which the college is to promote. The same authorities in 1909 decided that football should not be permitted as a game on the college grounds.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco on the grounds is subject to suspension.

Card playing, dancing, gambling, and the use of profane language is prohibited in the buildings and on the grounds of the college.

THE ACADEMY

The Board of Trustees, after carefully considering the continuation of Elizabethtown Academy, decided that the requirements for standardizing the Academy could not be met under present conditions and, therefore, voted to discontinue it. All the efforts of the Board will now be devoted to the establishment of a larger Elizabethtown College.

During the Summer Term, opportunity will be afforded those who have high school deficiencies to complete such work in accordance with the methods adopted by the Department of Public Instruction.

OUR NEEDS

Elizabethtown College is a growing institution. Each year more of our young people are taking advantage of the opportunity to fit themselves more fully for the duties of life. As our work becomes

recognized through standardization, many more of our boys and girls instead of attending other institutions will come to Elizabethtown College for their training. Every college is a charitable institution. No student pays in full for all advantages afforded by the school. For this reason every college in the land depends upon its friends for gifts and endowment that its work may be carried forward. Elizabethtown College is like every other institution of learning in this respect.

As the college grows, more needs develop. During the past campaign the Gible family pledged themselves to erect a memorial science hall. In 1905 Memorial Hall was erected to the memory of Joseph Rider, a most liberal contributor. Bronze corrodes, marble crumbles away, but memorials erected as the above are monuments erected in the hearts and lives of young men and women who will become the leaders of our future church. These shall not be defaced by wind and rain, heat and cold.

We need your cooperation in advertising Elizabethtown College. Most of all we need the prayers of Christian men and women that the work may be rightly directed.

We call attention to the varied needs of the college at the present stage of its development:

Elizabethtown as a borough to build a community infirmary or hospital for the use of the college and the people of the town.

Some one or some family to build a ladies' dormitory large enough to provide for two or three hundred girls.

A dining hall annex to Alpha Hall to provide kitchen and dining room quarters that will accommodate about four hundred students; this would be a most fitting memorial and is an immediate need.

A central heating plant and laundry building, a most urgent need, in supplying which, some one could erect a very practical memorial.

A library building should be erected on the campus.

A gymnasium fully equipped, representing a need in which some person or persons could profitably interest themselves, to promote the physical welfare of our young people.

A biological laboratory, and laboratories for physics and chemistry. A commercial laboratory, a manual training department, and a domestic science laboratory, all of which would be most worthy memorials, and are vital needs.

The endowment of chairs, which is an imperative need and would be a most fitting memorial—the chair of Biblical Literature, English, Education, Finance, Social Science, History, Biology, Mathematics, Chemistry, or Physics.

Scholarships to defray the expenses of worthy young men and women who are unable to provide the means of educating themselves.

These are the large and imperative needs of Elizabethtown College. Write to the president for a classified list of needs showing what various amounts will do for the college. Any one who is interested in any of the above needs will be furnished, upon request, with detailed information on any of the above propositions.

We will receive cash, pledges, annuities, liberty bonds, and bequests. Write to the president for detailed plans for use of those desiring to contribute to the cause of Christian education.

TEACHER PLACEMENT SERVICE

Attention of students and graduates is called particularly to the fact that the Appointment Bureau of the college cooperates with the Placement Service of the Teacher Bureau of the Department of Public Instruction, Harrisburg, Pennsylvania, thus offering additional facilities for the placement of graduates of this institution.

The Teacher Placement Service has been established by the Department of Public Instruction and its purpose is to assist school officials to secure competently trained teachers and to assist teachers to secure suitable positions in fields of service for which their training best fits them.

No enrollment fee is required and no charge is made for any service rendered by the bureau. Blank forms for enrollment and a circular containing full particulars with regard to the work of the bureau may be obtained by addressing Henry Klonower, Director, Teacher Bureau, Department of Public Instruction, Harrisburg, Pennsylvania.

MATERIAL EQUIPMENT

THE LIBRARY

The library is located in Memorial Hall. It has been selected with the object of making it especially useful to college professors and students. The entire collection is arranged under a close classification scheme of subject, title, and author, thus making every book readily accessible. The number of volumes is over five thousand.

In the reference section are found cyclopedias, dictionaries, indexes, and a carefully selected list of books for reference. A dexes and a carefully selected list of books for reference. A number of books are continually on reserve for collateral reading.

A fund amounting to three hundred dollars, donated in memory of Elias M. Baugher, was given by friends to the college. The income of this fund is to be used in the purchase of books for the Bible department.

The library includes the following special collections:

The Longenecker Collection of Gospel Messengers presented by Elder J. H. Longenecker in 1909.

The Class of 1908 Collection of Roman History and American Literature.

The Class of 1909 Collection of English Literature.

The Class of 1911 Collection of Shakespeare.

The Class of 1912 Collection of English Literature.

The Class of 1913 Collection of Greek and Roman History.

The Class of 1914 Collection of bound volumes of the Outlook.

The Class of 1917 Collection of bound volumes of the Literary Digest.

The following Publications are received during the year:

Newspapers—Elizabethtown Chronicle, Hershey Press, Lancaster News Journal, Middletown Journal, New York Times, Pathfinder, Philadelphia Public Ledger.

Magazines—Atlantic Monthly, Century, Contemporary Review, Current History, Forum, Harper's Magazine, Independent, Literary Digest, Outlook, Review of Reviews, Scribner's Magazine, World's Work, Etude, Musical America, School Arts Magazine, American Journal of Sociology, Annals of the American Academy, Congressional Record, Federal Reserve Bulletin, Printers' Ink, Survey, System, Educational Administration and Supervision, Educational Review, Elementary School Journal, Journal of National Education Association, Pennsylvania School Journal, School

and Society, School Life, Teachers' College Record, English Journal, National Geographic Magazine, Scientific American, Scientific Monthly, Biblical Review, Expositor, Gospel Messenger, Homiletic Review, Missionary Review, Missionary Visitor, Record of Christian Work, Sunday School Times.

The library is open daily during term time, Sundays and holidays excepted, and is available for consultation to any one not connected with the college, free of charge.

BIOLOGICAL LABORATORY

The biological laboratory is equipped with modern apparatus and supplies ample for all courses offered. Through the interest and generosity of Graybill Minnich, the laboratory has been equipped with high type dissecting microscopes, Bausch and Lomb compound microscopes of a very high grade, microtome, slides, etc.

CHEMISTRY AND PHYSICS LABORATORY

Our laboratories in physics and chemistry are equipped with modern apparatus. Friends of the school have made valuable contributions toward this equipment. John M. Miller and James H. Breitigan, both of the class of 1905, gave a liberal sum for the department.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical and microscopic projection attachments; a large laboratory balance; hydrometers; vernier and micrometer calipers; rating tuning fork; static machine; X-ray outfit; optical disk; impact apparatus; bell in vacuo; boilers and calorimeters; Boyle's apparatus; linear expansion apparatus; etc.

The chemistry room has been splendidly equipped with up-to-date slate top laboratory stands, lockers, individual gas jets, and lecture room demonstration desk equipped with lockers, water faucets, and drawers.

MUSEUM

Through the kindness of friends, the museum has grown into a very large collection of specimens which are very satisfactory for the work in the departments of natural science. The college has received a very valuable collection from Ira Miller of Lancaster, Pennsylvania. Mr. Miller's collection consists of a complete skeleton; a large case of mounted arrows and Indian relics; Revolutionary and Civil War relics; a coat of arms of the sixteenth century; minerals and terrestrial shells, mounted and classified; various coral and starfish specimens; coins and paper money from the important countries; etc.

The school received through representatives at Washington, D. C., sixty mounted fossil invertebrates and several hundred minerals.

Another interesting collection is the commercial exhibits which illustrate different chemical and manufacturing processes. There are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added lately to the museum equipment. The museum will continue to grow only by the aid of friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

GENERAL EQUIPMENT

The equipment has increased from year to year. Globes, maps, electric bells, steam-heating plant, electric lights, abundant slate blackboards, twelve typewriters, with more to be installed, regular table-arm chairs for classrooms, and five pianos are in use. About 10,000 square feet of cement walks have been put down around the buildings and on the main walk leading to College Avenue by friends of the college. Filing cabinets, adding machines, book-keeping machine, mimeograph, and dictaphone have been added recently.

ALPHA HALL

The original building is called Alpha Hall, and is a substantial brick structure, forty-five by ninety feet, three stories above the basement. It is located on elevated ground, and surrounded by a campus of some twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet rooms and bath rooms, and well lighted recitation rooms. The basement contains a chemical laboratory, the kitchen, the dining hall and the pantries. On the first floor are five recitation rooms, the office, and the reception room. The space on the second and third floors is entirely devoted to dormitories.

MEMORIAL HALL

During January of 1905 the trustees decided to erect a new four-story brick building, which was dedicated March 4, 1906, and called Memorial Hall. It is forty-eight by seventy-two feet, with a front wing of six by sixteen feet, making a total length of seventy-eight feet.

The basement contains the physical culture room, thirty-five by forty-five feet, the college store, and a class room. The next floor,

or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation rooms, a library and reading room, and the typewriting room.

The second floor contains the Chapel and Commercial Hall. These two rooms are well adapted for large audiences during Bible Term and Commencement. The fourth story contains fourteen dormitory rooms of a convenient and handsome type. A steam heating plant is annexed to Memorial Hall; it supplies heat for both Alpha and Memorial Hall.

FAIRVIEW APARTMENTS

On June 7, 1921, the third large college building was dedicated. This is a three-story brick building, sixty-five by sixty-six feet. The building is located on the beautiful site near the northern boundary line of the campus at the main entrance to the grounds. The basement contains the newly equipped laundry, shower baths, toilets, cold cellars, and boiler room. The first floor contains six apartments equipped with modern conveniences and adapted for small families. The second and third floors are so constructed that very little additional labor and expense will be necessary to equip them exactly like the first floor. At present the second and third floors are used for boys' dormitories.

DWELLINGS

Two double dwellings have been erected by the college. These dwellings are located on the campus and are rented to members of the faculty.

THE CAMPUS

Elizabethtown College is ideally located on an attractive campus of some twenty acres. Much of the campus is covered with shade, and the rest will be planted with shrubbery and trees which will transform it into a delightful spot for the student body all the year round.

Just recently an additional twenty-nine acre plot was purchased. This new plot extends the college grounds in a straight line with its southern border limit to the road east of the college, making the plot an almost perfect rectangle. This new plot is most admirably adapted for an athletic field. The topographical details are such that lend to easy and economical development while retaining a natural landscape effect. The extension contains a large lake, a quarter-mile track, a baseball diamond, a soccer field, and tennis courts. The alumni of the college are sponsoring the development of this plot.

The proper planting of shrubbery and trees will transform this field of natural landscape into an athletic field and grove campus that will be a delightful spot for the student body to resort to for exercise, rest, and invigoration. When developed it will most adequately provide for the physical development of the students of our college, and will satisfy a need which has been felt for many years.

LAKE PLACIDA

Several years ago the Alumni Association conveyed the idea of beautifying the college campus. This finally led to the purchase of an adjoining tract of land containing a stream of pure running water. At once the student body built a long concrete wall across a ravine and thus formed a lake of over three acres on the college campus near the baseball field and running track. In the fall and spring a number of boats grace this body of water and afford delightful recreation for the students. In winter the lake is often covered with skaters enjoying this healthful form of exercise. With the trees and shrubbery planted around the shore and on a knoll projecting into the lake, the surroundings are already taking on an aspect of beauty.

CLASS MEMORIALS

Out of gratitude for what Elizabethtown College has done for them and as a token of their love for their Alma Mater, the classes indicated below have given the following memorials:

Class of 1920—Lawn seats and drinking fountains in Memorial Hall and Fairview Apartments.

Class of 1921—A specially constructed leather-covered davenport, two commodious rockers, and two large arm chairs.

Class of 1922—Electric light fixtures at the entrances to both Memorial and Alpha Hall; also the large standard with five large lights.

Class of 1923—A neat frame pavilion in the maple grove. It contains a rostrum, a beautiful balustrade, and the class motto on its front.

Class of 1924—An imposing entrance of beautiful brick and granite. It is equipped with electric lights and marks the entrance to the College from College Avenue.

Class of 1925—A handsome Edison Phonograph with a good assortment of records.

Class of 1926—An Acme S. V. E. Projector for educational purposes in the various departments of the College.

STUDENT INTERESTS

INTERCOLLEGIATE DEBATING

Elizabethtown College maintains two debating associations; one for men, and the other for women. A member of the faculty is the coach for both organizations. Each fall debating squads are organized into associations that arrange a number of debates with other colleges. The debating teams are selected by means of competitive try-outs to which all students in the association are eligible. This form of student activity affords a splendid opportunity for the development of forensic ability. Debates of the open forum type, as well as those with a decision by judges, are held each year. One or two semester hours of credit are allowed for satisfactory work done on a team.

CONTESTS

Homerian Oratorical Contest

Prizes are given in the Homerian Oratorical Contest as follows: The first prize is fifteen dollars in gold; the second, ten dollars; the third, five dollars; and the fourth, honorable mention. This contest is held in March under the auspices of the Homerian Literary Society. All students are eligible to this contest, with the exception of those who won the prizes the previous year.

Homerian Essay Contest

This contest is also sponsored by the Homerian Literary Society. All freshmen and sophomores are eligible. The prizes are ten dollars for the best essay, and five for the next best.

Elizabeth Myer Extempore Speaking Contest

Mr. Edgar Diehm inaugurated this contest in memory of Miss Elizabeth Myer, former teacher of Expression in Elizabethtown College. Two prizes are given annually to those who do the best extemporaneous public speaking on a designated subject. The prizes are ten and five dollars, respectively.

WELFARE ASSOCIATIONS

There are two student organizations in which all students are ipso facto members. All women students belong to the Women's Welfare Association and all men students, to the Men's Welfare Association. There are three sub-organizations in each Association; namely, the Student Council, the Young Men's, and the Young Women's Christian Association, and the Student Volunteers.

STUDENT COUNCIL

The Student Council is composed of five students, elected by the students. The work of the Council is to promote a healthy spirit of student self-government.

Y. M. C. A. AND Y. W. C. A.

The Young Men's and the Young Women's Christian Association aims to maintain a distinctly Christian atmosphere in Elizabethtown College. They take an active interest in all religious activities in the school.

STUDENT VOLUNTEERS

The Student Volunteer Band of Elizabethtown College is composed of young people who have devoted themselves to special missionary service in whatever way God may direct, at any time, in any place, and at any cost. The organization was first effected on March 16, 1916, by fifteen students. Any student who desires to dedicate his life to definite Christian service may become a member. During the year, weekly meetings are held at the college. Deputation teams composed of volunteers give many programs in local churches in the eastern part of the State.

HOMERIAN LITERARY SOCIETY

All college students are required to be active members of this society which exists for the training of the student in speaking before an audience, and for drill in parliamentary practices. Students, who do not perform their duties satisfactorily in this society will not receive credit for some required course in English.

GROUP MEETINGS

The five groups of the college hold meetings at stated times. These groups resemble somewhat literary and scientific clubs, and in their meetings have both social and academical features.

COLLEGE PUBLICATIONS

The "Bulletin" is published quarterly by the college and includes the Summer Term Bulletin, the College Bulletin, the Alumni Register, and the Bible Institute Bulletin.

"Our College Times" is published bi-weekly during the college year by students of the college. It aims to bring to its readers the news about the college and the alumni.

The "Welfare Handbook" issued each college year gives the necessary information to new students.

The "Etonian" is published annually by the Senior Class. It contains a pictorial representation of the activities, organizations, and surroundings of the college, and gives interesting information about the students and the alumni.

REGISTER OF STUDENTS

REGULAR COLLEGE STUDENTS

SENIORS

Women

Name	Group	Address
Frantz, Irene S.	Science	Elizabethtown, Pa.
Hess, M. Eileen	Liberal Arts	Elizabethtown, Pa.
Musser, Frances S.	Liberal Arts	Mount Joy, Pa.
Steffy, Ella E.	Education	Elizabethtown, Pa.
Strickler, Mary F.	Liberal Arts	Mount Joy, Pa.
*Witmoyer, Helen	Com. Education	Sellersville, Pa.
Young, Mabel B.	Education	Elizabethtown, Pa.

Men

Brunk, Menno J.	Liberal Arts	Harrisonburg, Va.
Butterbaugh, Dorsey F.	Science	Florin, Pa.
Buyer, John F.	Liberal Arts	Harrisburg, Pa.
Dankel, James H.	Science	Topton, Pa.
Eby, Rufus K.	Education	Manheim, Pa.
Hutchison, Norman J.	Economics	Cordova, Md.
Pfautz, John S.	Com. Education	Eohrata, Pa.
Saylor, Guy R.	Liberal Arts	Manheim, Pa.
Trimmer, John D.	Liberal Arts	York, Pa.
Walters, Earl B.	Science	Elizabethtown, Pa.
Weaver, Charles E.	Science	Manheim, Pa.
Zuch, Fred W.	Science	Marietta, Pa.
*Deceased.		

JUNIORS

Women

Name	Group	Address
Berger, Kathleen	Com. Education	Elizabethtown, Pa.
Brubaker, Anna M.	Liberal Arts	Lititz, Pa.
Brubaker, Fanny B.	Education	Florin, Pa.
Greene, Pauline	Liberal Arts	Harrisburg, Pa.
Landis, Anna M.	Liberal Arts	R. 6, Lancaster, Pa.
Landis, Lydia M.	Com. Education	Coopersburg, Pa.
Spicher, Susan A.	Education	Port Trevorton, Pa.

Men

Bittinger, Desmond H.	Science	Eglon, West Va.
Engle, Eli M.	Liberal Arts	Mount Joy, Pa.
Keeney, Eli S.	Education	New Freedom, Pa.
Kreider, Paul	Education	R. 4, Lebanon, Pa.
Ruth, George E.	Science	Stouchsburg, Pa.
Weaver, Enos G.	Education	Elizabethtown, Pa.
Young, Charles C.	Education	Elizabethtown, Pa.
Ziegler, Ammon K.	Science	Rehersburg, Pa.

SOPHOMORES**Women**

Name	Group	Address
Benedict, Maude	Education	R. 1, Waynesboro, Pa.
Cassell, Virginia I.	Education	Elizabethtown, Pa.
Hackman, Mildred M.	Education	R. 4, Myerstown, Pa.
Heefner, Kathryn I.	Education	R. 4, Waynesboro, Pa.
Holsinger, Elizabeth N.	Education	Elizabethtown, Pa.
Merkey, Ellen B.	Education	Rehersburg, Pa.
Spangler, Margaret B.	Education	Allen, Pa.

Men

Clopper, Ralph H.	Economics	R. 5, Carlisle, Pa.
Groff, H. Paul	Education	White Rock, Pa.
Kipp, Earl S.	Liberal Arts	Newport, Pa.
King, A. Kurtz	Science	R. 4, Myerstown, Pa.
McDannel, Emmert R.	Economics	Elizabethtown, Pa.
Miller, James M.	Economics	Elizabethtown, Pa.
Overdorf, Paul I.	Education	Jersey Shore, Pa.
Rothrock, Vance M.	Science	1833 Fulton St., Harrisburg, Pa.
Schott, Clifford E.	Science	Bowmansdale, Pa.

FRESHMEN**Women**

Name	Group	Address
Allison, Hazel K.	Education	McVeytown, Pa.
Bosserman, Grace E.	Education	York Spring, Pa.
Brinser, Evelyn N.	Com. Education	Middletown, Pa.
Conner, Sara L.	Liberal Arts	546 S. 17th St., Harrisburg, Pa.
Ebright, Myrle R.	Education	Cleona, Pa.
Eby, Ruth N.	Education	R. 1, Mount Joy, Pa.
Eichelberger, Edith A.	Educato n	East Petersburg, Pa.
Freymeyer, Elva M.	Education	Elizabethtown, Pa.
Garner, Ruth A.	Com. Education	Elizabethtown, Pa.
Garrett, Marguerite S.	Com. Education	Mechanicsburg, Pa.
Good, Ethel M.	Com. Education	Middletown, Pa.
Good, Margaret S.	Education	Elizabethtown, Pa.
Hamilton, Dorothy E.	Com. Education	Elizabethtown; Pa.
Heckman, Mildred M.	Education	St Thomas, Pa.
Heckman, Rosaline M.	Education	Williamson, Pa.
Heisey, Beulah M.	Education	R. 6, Lebanon, Pa.
Hershey, Lou Etta	Science	Lititz, Pa.
Hershey, Miriam E.	Science	Mount Joy, Pa.
Johnson, Elizabeth B.	Com. Education	Elizabethtown, Pa.
Kimmel, Mary K.	Education	Boiling Springs, Pa.
Klein, Jane E.	Education	Elizabethtown, Pa.
Madeira, Miriam C.	Education	1947 Swatara St., Harrisburg, Pa.
Martin, Minerva M.	Education	167 Church Ave., Ephrata, Pa.

ELIZABETHTOWN COLLEGE

Name	Group	Address
Oellig, A. Miriam	Education	239 E. Baltimore St., Greencastle, Pa.
Reber, Stella M.	Education	26 E. Locust St., Mechanicsburg, Pa.
Richwine, Margaretta	Education	Boiling Springs, Pa.
Sanger, M. Lucille	Education	Myerstown, Pa.
Smouse, Helen B. A.	Com. Education	Elizabethtown, Pa.
Stauffer, Effie M.	Com. Education	S. 9th Street, Lebanon, Pa.
Strayer, L. May	Liberal Arts	358 60th Street, Brooklyn, N. Y.
Strickler, Martha N.	Education	R. 3, Mount Joy, Pa.
Wagner, Lessie C.	Education	R. 1, Jonestown, Pa.
Wolf, Elizabeth C.	Com. Education	York Springs, Pa.
Wolfe, Goldie I.	Education	Manchester, Md.
Wolfe, Ruth M.	Education	Manchester, Md.
Worth, Gladys K.	Com. Education	412 Chestnut St., Coatesville, Pa.

Men

Bittinger, Playford A.	Education	Eglon, West Va.
Bower, Harry B.	Science	Elizabethtown, Pa.
Bucher, Caleb W.	Education	Quarryville, Pa.
Cassel, R. Earl	Science	R. 1, Hershey, Pa.
Deiter, Clyde S.	Science	R. 1, Strasburg, Pa.
Eichelberger, John E.	Education	East Petersburg, Pa.
Enterline, Herman G.	Com. Education	Elizabethtown, Pa.
Eshelman, Paul E.	Education	Elizabethtown, Pa.
Frey, Clarence E.	Education	Windber, Pa.
Frysinger, Hiram J.	Education	R. 5, Harrisburg, Pa.
Fuhrman, Noah J.	Education	Brodbeck's, Pa.
Gish, John H.	Education	Elizabethtown, Pa.
Hain, George M.	Economics	Elizabethtown, Pa.
Heisey, Raymond B.	Liberal Arts	R. 2, Annville, Pa.
Hornafius, Wilbur H.	Economics	Elizabethtown, Pa.
Jacobs, N. Howard	Science	R. 1, York, Pa.
Keinard, Alvin S.	Education	R. 4, Elizabethtown, Pa.
Kilhefner, Galen C.	Science	Ephrata, Pa.
Miller, Arthur S.	Economics	Elizabethtown, Pa.
Rutt, Glenn S.	Science	Elizabethtown, Pa.
Schmick, George E.	Com. Education	609 N. 3rd St., Steelton, Pa.
Shoop, Dwight L.	Com. Education	Elizabethtown, Pa.
Steigleman, Walter A.	Liberal Arts	Highspire, Pa.
Stern, John S.	Education	Mount Joy, Pa., R. D.

EXTENSION STUDENTS

Women

Ausmus, Janet	Middletown, Pa.
Baughner, Ella V.	Lineboro, Md.
Baum, Mrs. Lovie N.	Lineboro, Md.
Bixler, Mary	Westminster, Md.
Book, Amy	Strasburg, Pa.
Bosserman, Grace V.	East Berlin, Pa.
Cannon, Annie M.	322 Pine St., Middletown, Pa.
Eisenhower, Anna E.	Union Deposit, Pa.
Force, Helen E.	429 N. Union St., Middletown, Pa.
Fry, Mary	R. 5, Harrisburg, Pa.
Funk, Clifford	Reading, Pa.
Garber, Dorothy B.	Rheems, Pa.
Gross, Helen	Park St., Elizabethtown, Pa.
Gundrum, Ruth	40 S. Broad St., Lititz, Pa.
Herbst, Virginia	Shrewsbury, Pa.
Hill, Mrs. Elizabeth	339 N. Union St., Middletown, Pa.
Hoffman, Ivy F.	123 N. Union St., Middletown, Pa.
Hull, Anna K.	East Berlin, Pa.
Jamison, Maybelle C.	Stewartstown, Pa.
Jordan, Louise C.	Stewartstown, Pa.
Kisiner, Laura	Stewartstown, Pa.
Lamius, Blanche	Stewartstown, Pa.
McWilliams, Aunita N.	Stewartstown, Pa.
Mengel, Anna A.	Palmyra, Pa.
Miller, Anna B.	Stewartstown, Pa.
Miller, Anna K.	Lititz, Pa.
Mummert, Irene H.	Dover, Pa.
Nace, Agnes F.	New Freedom, Pa.
Nunemaker, Alta M.	Elizabethtown, Pa.
Ober, Ruth H.	Elizabethtown, Pa.
Reese, Dorothy F.	Elizabethtown, Pa.
Rehmeyer, Marie	Shrewsbury, Pa.
Richardson, Helen A.	Norrisville, Md.
Risser, Leah A.	R. 2, Hershey, Pa.
Rohrbach, Marion B.	317 S. State St., Ephrata, Pa.
Royer, Annie R.	Richland, Pa.
Salem, Helen	Middletown, Pa.
Shaud, Mary A.	511 N. Second St., Columbia, Pa.
Snyder, Mary R.	R. 1, Ephrata, Pa.
Stoner, Mrs. Amanda	R. D., Lancaster, Pa.
Strawbridge, Violet	Freeland, Md.
Sweitzer, Evelyn	Stewartstown, Pa.
Werner, Evelyn M.	Brodbeck's, Pa.
Weaver, Margaret E.	Terre Hill, Pa.
Weaver, Bertha E.	Terre Hill, Pa.
Wolfe, Marion	Stewartstown, Pa.
Wright, Sara H.	Pylesville, Md.
Zellers, Miriam H.	Stewartstown, Pa.
Zercher, Beulah H.	426 Columbia Ave., Mt. Joy, Pa.

EXTENSION STUDENTS

Men

Adams, Andrew J.	Drumore, Lancaster Co., Pa.
Anthony, James M.	East Berlin, Pa.
Baker, Frank	Turnpike, Pa.
Baugher, Aaron M.	New Freedom, Pa.
Baugher, E. E.	Lineboro, Md.
Baugher, Raymond R.	Lineboro, Md.
Baum, Daniel S.	Lineboro, Md.
Bixler, Robert T.	Lititz, Pa.
Breidenstine, Aaron G.	R. 6, Lebanon, Pa.
Brown, Edison A.	R. 1, Dover, Pa.
Brown, Joseph W.	Bridgeton, Pa.
Bucher, Raymond B.	Brodbeck's, Pa.
Cahall, Wilson	Ridgely, Md.
Demmy, Maurice C.	Lititz, Pa.
Divet, Lester C.	R. 1, Columbia, Pa.
Eshelman, Arthur W.	R. 2, Elizabethtown, Pa.
Feaser, George	Middletown, Pa.
Ford, John D.	134 S. 29th St., Penbrook, Pa.
Frankfort, John W.	133 Washington Ave., Ephrata, Pa.
Garver, H. B.	Middletown, Pa.
Geyer, Mark L.	Middletown, Pa.
Heidelbaugh, Lenore	Ephrata, Pa.
Henry, Kurwin D.	Thomasville, Pa.
Hershey, Owen	Lititz, Pa.
Himes, Archie D.	R. 2, Thomasville, Pa.
Houseal, George	Mount Joy, Pa.
Klopp, N. Lee	Brownstown, Pa.
Leese, John M.	Hokes, Pa.
Lutz, Ralph F.	Denver, Pa.
Marburger, David C.	Millerville, Pa.
McConnel, Lee	New Germantown, Pa.
Mearig, Luther B.	Lititz, Pa.
Minnich, John B.	Lititz, Pa.
Nase, Paul M.	Millersville, Pa.
Philips, Charles R.	East Berlin, Pa.
Richardson, Clarence E.	Whiteford, Md.
Risser, Russel A.	R. 2, Hershey, Pa.
Ritchey, Palmer	Lancaster, Pa.
Rohrbaugh, Marl A.	Codorus, Pa.
Ross, William A.	Lititz, Pa.
Sauder, Howard R.	Millersville, Pa.
Sauder, Raymond C.	Millersville, Pa.
Shank, D. Victor	Shrewsbury, Pa.
Sweigart, Chester B.	Denver, Pa.
Sweitzer, William C.	New Freedom, Pa.
Wehler, George M.	Thomasville, R. 2, Pa.
Welch, John G.	Millersville, Pa.
Wickey, Harry J.	172 Nisley St., Middletown, Pa.
Wildasin, Mark A.	Brodbeck's, Pa.

SPRING NORMAL STUDENTS

Women

Acker, Emma M.	Martinsburg, Pa.
Allison, Hazel K.	McVeytown, Pa.
Baughner, Ella V.	Lineboro, Md.
Baum, Violet E.	Palmyra, Pa.
Bosserman, Grace E.	York Springs, Pa.
Bosserman, Grace V.	East Berlin, Pa.
Brumbaugh, Ruth A.	Martinsburg, Pa.
Bucher, Miriam W.	Rudy, Pa.
Burket, Emma K.	Martinsburg, Pa.
Burkhart, Clara M.	Elizabethtown, Pa.
Cassell, Virginia I.	Elizabethtown, Pa.
Conway, Alice M.	St. Mary's, Pa.
Cowan, Rhoda G.	Roaring Spring, Pa.
Cowen, Grace E.	Roaring Spring, Pa.
Dart, Mrs. Mildred G.	New Castle, Pa.
Davis, Margaret E.	Madera, Pa.
Deneen, Aura Iola	Warfordsburg, Pa.
Diehl, Josephine H.	Bells Landing, Pa.
Dixon, Katherine J.	Needmore, Pa.
Eberly, Susan I.	Christiana, Pa.
Ford, F. Margaret	Honey Brook, Pa.
Forrey, Edna G.	R. 1, Columbia, Pa.
Frey Meyer, Elva M.	Elizabethtown, Pa.
Gamber, Mildred S.	Silver Spring, Pa.
Garber, Dorothy B.	Rheems, Pa.
Garber, Esther A.	Roaring Spring, Pa.
Gearhart, Erma L.	Cairnbrook, Pa.
Gerhard, Margaret A.	Halifax, Pa.
Gibbel, Anna W.	Brunnerville, Pa.
Gilbert, Mabel	Woodruff, Pa.
Gill, Gertrude M.	Roaring Spring, Pa.
Gillingham, Olive L.	Washington, Pa.
Good, Margaret S.	Elizabethtown, Pa.
Gorsuch, Nina E.	Roaring Spring, Pa.
Grabill, Leah E.	Ronks. R. 1, Pa.
Harkins, Leonora M.	New Providence, Pa.
Heckman, Anna M.	Lemaster, Pa.
Henderson, Mary M.	Bolivar, Pa.
Hershey, Alverda M.	Mount Joy, Pa.
Herr, Martha B.	Quarryville, Pa.
Hoffer, Vera B.	Myerstown, Pa.
Horst, Margaret R.	Goodville, Pa.
Howett, Mazie E.	Kirkwood, Pa.
Hykes, Mary L.	Hagerstown, R. 1, Md
Jenkins, Pearl E.	Houtzdale, Pa.
Johnson, Rose O.	Madera, Pa.
Karns, Elizabeth E.	Roaring Spring, Pa.
Kaylor, Elizabeth	Elizabethtown, Pa.
Kerr, Martha B.	McVeytown, Pa.
Knupp, Mary E.	New Florence, Pa.
Koch, Anna B.	Brunnerville, Pa.
Koonen, Martha W.	Clearville, Pa.
Liggit, Mary C.	Stewartstown, Pa.

Lindsey, Grace M.	Roaring Spring, Pa.
Livingston, Velva J.	Dillsburg, R. 3, Pa.
Lowe, Amy C.	Wiconisco, Pa.
Lutz, Esther M.	Palmyra, R. 1, Pa.
Martin, Helen L.	Roaring Spring, Pa.
Martin, I. Blanche	Quarryville, Pa.
Martz, Flavia L.	Loganton, Pa.
Mellott, Gwendolyn M.	Needmore, Pa.
Mellott, Josephine H.	McConnellsburg, Pa.
Mengel, Anna A.	Palmyra, Pa.
Mitchell, Gladys M.	Newport, Pa.
Mohler, Edna E.	Lititz, Pa.
Moninger, Euphene	Deer Lick, Pa.
Mulhollem, Mary M.	Glasgow, Pa.
McCahan, Rhoda E.	Port Royal, Pa.
McCardell, Minnie	Burnside, Pa.
McCoy, Millicent L.	Bellwood, Pa.
McGarvey, Edna M.	North Washington, Pa.
McMurray, M. Emily	Canonsburg, Pa.
McQuate, Anna E.	Ephrata, Pa.
McQuay, Opal	Holbrook, R. 1, Pa.
McWilliams, Aunita N.	Stewartstown, Pa.
Nissly, Kathryn R.	Mount Joy, Pa.
Oberholser, Elizabeth B.	Coatesville, R. 3, Pa.
O'Neal, Elsie	Hopewell, R. 1, Pa.
Parsons, Mildred M.	Port Royal, Pa.
Reese, F. Dorothy	Elizabethtown, Pa.
Reitz, Alice C.	Rockingham, Pa.
Risser, Helen I.	Ephrata, Pa.
Risser, Leah C.	Hershey, R. 2, Pa.
Roop, Etta M.	Christiana, Pa.
Ross, Edith M.	Bolivar, R. 1, Pa.
Scott, Lois N.	Holbrook, Pa.
Skiles, Mary V.	Honey Brook, Pa.
Smith, Anna E.	Mill Creek, Pa.
Smith, Anna M.	Annville, Pa.
Snoberger, Grace L.	Roaring Spring, Pa.
Smoyer, Celia E.	Bellefonte, Pa.
Snyder, Honor A.	Everett, R. 1, Pa.
Sourbeer, Alberta K.	Hummelstown, Pa.
Swarr, E. Mildred	Quarryville, Pa.
Swartzwelder, Belva M.	Chaneysville, Pa.
Sword, Dorothy I.	Mercersburg, Pa.
Thomas, Elizabeth A.	Rockingham, Pa.
Thome, Louise G.	Mount Joy, Pa.
Walton, Helen M.	White Rock, Pa.
Wenger, Reba M.	Leaman Place, Pa.
Wengert, Kathryn J.	Jonestown, Pa.
Witmer, Laura K.	Ephrata, Pa.
Wonders, Gertrude E.	Dillsburg, R. 2., Pa.
Zercher, Martha H.	Mount Joy, Pa.
Zercher, Beulah H.	Mount Joy, Pa.
Zimmerman, Violet M.	Sylvan, Pa.
Zook, Lena R.	Bellville, Pa.

SPRING NORMAL STUDENTS

Men

Baker, Frank A.	Hungerford, Pa.
Barnhart, Earyl B.	Fallen Timber, Pa.
Baugher, Raymond R.	Lineboro, Md.
Beahm, Ralph E.	Woodward, Pa.
Behrs, David G.	Altoona, Pa.
Breidenstine, Aaron G.	Lebanon, R. 6, Pa.
Brinser, J. Foster	Middletown, Pa.
Brown, Edison A.	Dover, R. 1, Pa.
Brubaker, Raymond H.	New Providence, Pa.
Clapper, Richard Howard	Aitch, Pa.
Dusman, Rosswell F.	McAllister St., Hanover, Pa.
Eshelman, Arthur W.	Elizabethtown, R. 2, Pa.
Francisco, Sherman V.	Williamsport, Pa.
Frederick, A. Emmert	Woodbury, Pa.
Geyer, Mark L.	Middletown, R. 1, Pa.
Gregory, Thomas P.	Dickey's Mountain, Pa.
Hackman, Homer F.	Lititz, Pa.
Harbold, Chester L.	Camp Hill, Pa.
Hershey, Abram R.	Lititz, Pa.
Kandrach, Joseph L.	Smith Mills, Pa.
Keeney, Paul E.	Spring Grove, R. 1, Pa.
Korman, Fred R.	Smith Mill, Pa.
Mearig, Luther B.	Lititz, Pa.
Minnich, John B.	Lititz, Pa.
Moore, Dulcie I.	Woodbury, Pa.
McIntire, Thomas	Ginter, Pa.
Oaks, Elmer C.	Hooversville, Pa.
Oppel, Walter R.	Mount Union, Pa.
Risser, Russell A.	Hershey, R. 2, Pa.
Smith, Carmon	Houtzdale, Pa.
Spyker, Edward B.	Windsor, Pa.
Steager, Adam B.	Elizabethtown, R. 2, Pa.
Thomas, Richard T.	Grampian, Pa.
Wenger, Alvin M.	Quarryville, Pa.
Wenger, Clyde M.	Elizabethtown, Pa.
Wenger, Raymond	Fredericksburg, Pa.
Winkelblech, William J.	Woodward, Pa.
Moore, Henry S.	Madera, Pa.

SUMMER TERM COLLEGE STUDENTS

Arnold, Harrison M.	827 S. Newberry St., York, Pa.
Bashore, Myrl O.	Bethel, Pa.
Bashore, Paul M.	Bethel, Pa.
Baugher, Aaron M.	Lineboro, Md.
Baugher, Ella V.	Lineboro, Md.
Baugher, Noah M.	Westminster, Md.
Baugher, Raymond R.	Lineboro, Md.
Beaston, Violet	Newburg, R. 1, Pa.
Bosserman, Grace E.	York Springs, Pa.
Bosserman, Grace V.	East Berlin, R. 1, Pa.
Bouder, Norman B.	23 Marshall St., Ephrata, Pa.
Brandt, Sarah S.	Millerstown, Pa.
Brightbill, Alvin F.	423 Bollman St., Lebanon, Pa.
Brindle, Esther B.	Lemaster, Pa.
Brinser, John R. J.,	324 N. Union St., Middletown, Pa
Brubaker, Fanny B.	Florin, Pa.
Brubaker, Melvin H.	R. 5, Lancaster, Pa.
Brubaker, Raymond H.	New Providence, Pa.
Bucher, Miriam W.	Rudy, Pa.
Bucher, Raymond B.	Brodbeck's, Pa.
Campbell, Alma M.	Sellersville, R. 1, Pa.
Carr, Earl A.	Lenoxville, Pa.
Caulwell, William H.	Millersville, Pa.
Dankel, James H.	Topton, Pa.
Detwiler, Catherine M.	Collegeville, R. 1., Pa.
Diehl, Lillie G.	Palmyra, Pa.
Divet, Lester C.	Columbia, R. 1., Pa.
Dulebohn, May	Elizabethtown, Pa.
Ebersole, Alice G.	Front St., Highspire, Pa.
Eshbach, Anna E.	71 Beech St., Pottstown, Pa.
Eshelman, Arthur W.	Elizabethtown, R. 2, Pa.
Feaser, George W.	Middletown, Pa.
Force, Helen E.	429 N. Union St., Middletown, Pa.
Fox, Mabel M.	616 E. Phila. Ave., Boyertown, Pa
Fry, Mary E	Harrisburg, R. 5, Pa.
Frey Meyer, Elva M.	548 S. Market St., Elizabethtown,
Garber, Dorothy B.	Rheems, Pa.
Gates, Sara K.	422 Main St., Roaring Spring, Pa.
Gibbel, Anna W.	Brunnerville, Pa.
Gibble, Mary Z.	Mastersonville, Pa.
Green, Leland E.	1418 Walnut St., Jersey Shore, Pa
Good, S. Margaret	206 W High St., Elizabethtown, Pa.
Griest, John P.	263 E. College Ave., York, Pa.
Gross, May E.	109 Park St., Elizabethtown, Pa.
Hain, George M.	Elizabethtown, Pa.
Harshman, Daniel I.	Waynesboro, Pa.
Heisey, Raymond B.	Annaville, Pa., R. 2.
Herbst, Virginia M.	Shrewsbury, Pa.
Hess, Benjamin	Mt. Joy, Pa.
Hess, M. Eileen	122 Park St., Elizabethtown, Pa.
Hess, Mrs. Anna	Elizabethtown, Pa.
Hoffman, Helen M.	132 Ma'n St., Middletown, Pa.
Hoffer, Vera B.	Elizabethtown, Pa.
Hutchison, Cynthia E.	Easton, Maryland
Kooness, Martha	Clearville, Pa.

Landis, L. Kathleen	Leaman Place, Pa.
Lanks, Gerald F.	800 Seminary St., Jersey Shore, Pa.
Leggore, Russell H.	Middletown, Pa.
Leister, Edith E.	Cocolamus, Pa.
Martin, Helen L.	425 Water St., Roaring Spring, Pa.
Mengel, Anna A.	Palmyra, Pa.
Miller, Arthur S.	Elizabethtown, Pa.
Miller, Harry C.	Glen Rock, Pa.
Musser, Frances S.	Mount Joy, Pa.
Nagle, Esther S.	Pottstown, R. 5., Pa.
Nedrow, Ruth A.	Ludlowville, N. Y.
Ream, Mary N.	214 S. Railroad St., Palmyra, Pa.
Risser, Russell A.	Hershey, R. 2, Pa.
Russell, Raymond F.	Rome, Pa.
Saylor, Guy R.	Manheim, R. 6, Pa.
Schott, Clifford E.	Bowmansdale, Pa.
Smith, Anna M.	Palmyra, Pa.
Snyder, Honor A.	Everett, R. 1, Pa.
Spicer, Susan A.	Port Trevorton, Pa.
Stauffer, Esther A.	Vernfield, Pa.
Steffy, Ella E.	Elizabethtown, Pa.
Stitt, Grace N.	Newville, Pa.
Strickler, Mary F.	Mount Joy, Pa.
Telfer, Verna E.	Doyles Mills, Pa.
Thome, Louise G.	Mount Joy, Pa.
Toms, Nora E.	Myersville, Md.
Trostle, Andrew E.	New Germantown, Pa.
Weiler, Barton S.	Lancaster, Pa.
Wenger, Alvin M.	Quarryville, Pa.
Wenger, Dorothy M.	Lebanon, R. 2, Pa.
Wenger, Reba M.	Leaman Place, Pa.
Werner, Evelyn M.	Brodbecks, Pa.
Whye, Edna A.	Middletown, Pa.
Wildasin, Mark A.	Brodbecks, Pa.
Winger, Mrs. Inez,	Hyattsville, Pa.
Witmoyer, Helen I.	Sellersville, Pa.
Zercher, Beulah H.	Mount Joy, Pa.
Ziegler, Dora M.	Limerick, Pa.
Zuch, Fred W.	13 S. Pine St., Marietta, Pa.

SUMMER TERM ACADEMY STUDENTS

Bujake, John E.	529 Susquehanna St., Forest City, Pa.
Frederick, Mabel P.	Souderton, Pa.
Heckman, Mildred M.	St. Thomas, Pa.
Heckman, Rosaline M.	Williamson, Pa.
Kaylor, Helen E.	28 W. Hummelstown, Pa.
Kennedy, Ruth M.	East Berlin, Pa.
Musser, Mae	Elizabethtown, Pa.
Oaks, Elmer C.	Hooversville, Pa.
Reese, F. Dorothy	Elizabethtown, Pa.

ACADEMY STUDENTS

Women

Allison, Hazel K.	McVeyton, Pa.
Auchenbach, Ruth S.	Palmyra, Pa.
Aungst, Anna M.	R. 4, Harrisburg, Pa.
Bagshaw, Irene F.	Alexandria, Pa.
Cooper, Martha	Salunga, Pa.
Ebersole, Mildred L.	R. 1, Bainbridge, Pa.
Frantz, Laura S.	Elizabethtown, Pa.
Galebaugh, Dorothy E.	257 Bainbridge St., Elizabethtown,
Grunden, Verna A.	Highspire, Pa.
Haldeman, Ida Z.	Pine Grove, Penna.
Heckman, Mildred M.	St. Thomas, Pa.
Heckman, Rosaline Mae	Williamson, Pa.
Hollinger, Barbara S.	Elizabethtown, Pa.
Jones, Ethel M.	New Woodstock, N. Y.
Keller, Kathryn M.	Salunga, Pa.
Kintzel, Mary R.	R. 2, Pine Grove, Pa.
Kline, Violet	Harrisburg, Pa.
Koonen, Sarah W.	Clearville, Pa.
Krumbine, Anna S.	Lititz, Pa.
Landis, Helen R.	Rheems, Pa.
Myers, Anna M.	Elizabethtown, Pa.
Ream, Miriam M.	Elizabethtown, Pa.
Schlosser, Floy E.	Elizabethtown, Pa.
Statler, Vergie M.	Windber, Pa.

Men

Auker, Clarence F.	Elizabethtown, Pa.
Bujake, John E.	Forest City, Pa.
Byron, Leroy T.	Elizabethtown, Pa., Masonic Homes
Gibble, Ira G.	Elizabethtown, Pa.
Heller, Charles G.	Mastersonville, Pa.
Jacobs, Nelson H.	York, Pa.
Minnich, Abram W.	101 S. Broad St., Lititz, Pa.
Martin, Russel A.	Elizabethtown, Pa.
Meckley, Harry A.	Greencastle, Pa.
Meckley, Robert B.	Greencastle, Pa.
Miller, Quentin D.	R. 4, York, Pa.
Mumma, Enos Y.	Elizabethtown, Pa.
Niswander, Paul R.	Hagerstown, Maryland.
Parsons, Judy	Palmyra, Pa.
Reber, Paul L.	N. Manchester, Ind.
Robinson, Joseph G.	S. Broadbrook, N. J.
Shearer, Harry B.	R. 5, Manheim, Pa.
Shiffer, Paul J.	Elizabethtown, Pa.
Snyder, Simon R.	R. 1, Ephrata, Pa.
Steager, Adam B.	Elizabethtown, Pa.
Swan, Rutherford J.	St. Thomas, Pa.
Yost, Ray	R. 1, Gap, Pa.
Wenger, Clyde M.	Elizabethtown, Pa.
Wenger, Earle E.	Elizabethtown, Pa.

PIANO STUDENTS

Men

Baugher, Galen	Elizabethtown, Pa.
Baugher, Norman	Elizabethtown, Pa.
Baugher, Stanford	Elizabethtown, Pa.
Baugher, Wilferd	Elizabethtown, Pa.
Bucher, Caleb	Quarryville, Pa.
Cassel, Earl	Hershey, Pa.
Cohick, George	Elizabethtown, Pa.
Cohick, Harold	Elizabethtown, Pa.
Frey, Paul S. B.	Harrisburg, Pa.
Hornafius, Wilbur	Elizabethtown, Pa.
Myers, Daniel	Dallastown, Pa.
Nissley, John Lloyd	Elizabethtown, Pa.
Schlosser, David	Elizabethtown, Pa.
Trimmer, John D.	York, Pa.
Yoder, Clair	Elizabethtown, Pa.
Yoder, Harold	Elizabethtown, Pa.

Women

Baugher, Dorothy	Elizabethtown, Pa.
Baugher, Naomi	Elizabethtown, Pa.
Benedict, Maude	Waynesboro, Pa.
Bosserman, Grace	York Springs, Pa.
Bower, Mary	Elizabethtown, Pa.
Conner, Sara	Harrisburg, Pa.
Enterline, Mildred	Elizabethtown, Pa.
Garner, Ruth A.	Elizabethtown, Pa.
Groff, Martha	Elizabethtown, Pa.
Haldeman, Ida	Pine Grove, Pa.
Heisey, Beulah	R. 2, Lebanon, Pa.
Hershey, Lou Etta	Lititz, Pa.
Hershman, Frances	Elizabethtown, Pa.
Keller, Katherine	Landisville, Pa.
Kintzel, Mary	R. 1, Pine Grove, Pa.
Leicht, Ada	Elizabethtown, Pa.
Merkey, Ellen	Rehrrsburg, Pa.
Musser, Francis	Mount Joy, Pa.
Pfautz, Bertha	Elizabethtown, Pa.
Royer, Allegra	Elizabethtown, Pa.
Schlosser, Floy	Elizabethtown, Pa.
Seifred, Mildred	New Holland, Pa.
Statler, Vergie	Windber, Pa.
Steffy, Ella	Elizabethtown, Pa.
Strayer, May	Brooklyn, N. Y.
Strickler, Mary	Mount Joy, Pa.
Wagner, Lessie	Fredericksburg, Pa.
Wolfe, Goldie	Manchester, Md.
Wolfe, Ruth	Manchester, Md.
Wolgemuth, Orlena	Elizabethtown, Pa.
Young, Mrs. Charles	Elizabethtown, Pa.

VOICE STUDENTS

Women

Haldeman, Ida Z.	Pine Grove, Pa.
Heisey, Mildred	Hershey, Pa.
Holsinger, Elizabeth	Elizabethtown, Pa.
Keller, Kathryn	Landisville, Pa.
Madeira, Miriam	Harrisburg, Pa.
Martin, Minerva	Ephrata, Pa.
Merkey, Ellen	Rehlersburg, Pa.
Richwine, Margaret	Boiling Springs, Pa.
Sanger, Lucille	Reistville, Pa.
Strayer, May L.	Brooklyn, N. Y.
Wagner, Lessie	Jonestown, Pa.
Westheafer, Esther G.	Hershey, Pa.
Witmoyer, Helen I.	Sellersville, Pa.
Zercher, Martha	Mount Joy, Pa.

Men

Bittinger, Desmond	Egdon, W. Va.
Eshelman, Paul	Elizabethtown, Pa.
Forrey, Jacob E.	Elizabethtown, Pa.
Frey, Paul S. B.	1705 Green St, Harrisburg, Pa
Gibble, Ira	Elizabethtown, Pa.
Heisey, Arthur	Hershey, Pa.
Kilhefner, Galen	Ephrata, Pa.
Martin, Russel A.	Elizabethtown, Pa.
Meckley, Robert B.	Greencastle, Pa.
Pfautz, John S.	Ephrata, Pa.
Swan, Rutherford	St. Thomas, Pa.

BIBLE EXTENSION STUDENTS

Women

Blatt, Beulah B.	R. 1, Lebanon, Pa.
Bucher, Clara	Annaville, Pa.
Bucher, Sallie G.	Annaville, Pa.
Eshelman, Mabel S.	Elizabethtown, Pa.
Gerlach, Eva K.	R. 2, Lancaster, Pa.
Hoffer, Mary G.	R. 7, Lebanon, Pa.
Hollinger, Mary E.	Annaville, Pa.
Hostetter, Fanny Z.	Elizabethtown, Pa.
Lauver, Rebekah M.	Hummelstown, Pa.
Longenecker, Ellen	Mount Joy, Pa.
Madeira, Elsie H.	Elizabethtown, Pa.
McMullen, Margaret	Elizabethtown, Pa.
Shenk, Mary	Annaville, Pa.
Westhafer, Esther G.	R. 1, Hershey, Pa.

Men

Brandt, Amos S.	R. 1, Annville, Pa.
Brandt, Ira S.	Elizabethtown, Pa.
Brubaker, Edison E.	Elizabethtown, Pa.
Brubaker, John B.	Mount Joy, Pa.
Bushong, Benjamin G.	R. 2, Columbia, Pa.
Carper, Frank S.	Palmyra, Pa.
Ebersole, B. W. S.	Hershey, Pa.
Ebersole, Chester M.	48 E. High St., Hummelstown, Pa.
Eshelman, Nathan W.	R. 3, Elizabethtown, Pa.
Fisher, W. D.	343 Charlotte St., Lancaster, Pa.
Fyock, Ray L.	1925 Mulberry St., Harrisburg, Pa.
Garber, W. F.	Palmyra, Pa.
Geib, C. Raymond	Manheim, Pa.
Gerlach, Ralph	R. 2, Lancaster, Pa.
Gibble, Hiram W.	Elizabethtown, Pa.
Gingrich, Ulysses L.	R. 2, Hummelstown, Pa.
Hershman, John R.	Elizabethtown, Pa.
Hess, H. L.	Manheim, Pa.
Heisey, Irwin W.	R. 2, Annville, Pa.
Hollinger, Aaron S.	Elizabethtown, Pa.
Holsopple, Clarence E.	Manheim, Pa.
Lauver, Philip H.	R. 2, Hummelstown, Pa.
Long, Jerome	Manheim, Pa.
Longenecker, Earl W.	Mount Joy, Pa.
Mauss, Frank R.	Gettysburg, Pa.
Merkey, Howard A.	Manheim, Pa.
Musser, Norman K.	Columbia, Pa.
Shisler, Melvin F.	Vernfield, Pa.
Stauffer, B. G.	R. 4, Manheim, Pa.
Wenger, Daniel F.	Annaville, Pa.
Zeigler, Carl W.	Annaville, Pa.

SUMMARY

College Students

	Men	Women	Total
Seniors	12	7	19
Juniors	8	7	15
Sophomores	9	7	16
Freshman	24	36	60
Total regular college students	53	57	110
Summer Session of 1925	35	59	94
Spring Normal of 1926	38	107	145
Extension Students	50	48	98
Total students of college grade (less duplicates)	156	235	391

Academy Students

Regular students	24	24	48
Summer Session of 1925	2	8	10
Total academy students (less duplicates)	26	32	58

Special Students

Voice	14	11	25
Piano	16	31	47
Bible Extension Work	31	14	45
Total special students (less duplicates).	43	26	69
Grand total (less duplicates)	225	293	518

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It will be esteemed a favor if each alumnus or former student who changes his residence will notify the registrar of his new address. Information from any source that will assist in making or keeping the register of graduated and former students complete will be welcomed.

ELIZABETHTOWN COLLEGE BULLETIN

VOL. XIII

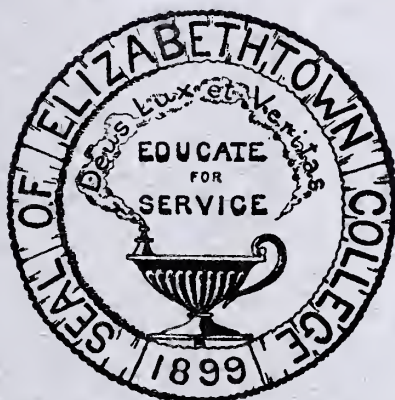
JULY 1927

No. 3

Sandra D. Frazier

Elizabethtown College

1927-1928



ELIZABETHTOWN, PENNSYLVANIA.



Elizabethtown College

Elizabethtown, Pennsylvania

Chartered September 23, 1899

Object: "A harmonious development of the physical, mental, and moral powers of both sexes that will best fit them for the duties of life and promote their spiritual interests"—The Founders.

Twenty-eighth Annual Catalogue 1927-1928

Register for 1926-1927

1927

JANUARY

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1928

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OCTOBER

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9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31

COLLEGE CALENDAR FOR 1927-1928

1927

June 13..... Monday, Summer School opens.
August 13..... Saturday, Summer School closes.
September 6.... Tuesday, First Semester opens. Registration Day.
September 7.... Wednesday, Class work begins, 10 A. M.
November 12... Saturday, Founders' Day.
November 23... Wednesday, Thanksgiving Recess begins, 11 A. M.
November 28... Monday, Thanksgiving Recess ends, 1 P. M.
December 16... Friday, Christmas Recess begins, 11 A. M.

1928

January 3..... Tuesday, Christmas Recess ends, 1 P. M.
January 15..... Sunday, Bible Institute opens.
January 21..... Saturday, First Semester closes.
January 22..... Sunday, Bible Institute closes.
January 23 Monday, Second Semester opens.
March 17..... Saturday, Homeric Anniversary, 8 P. M.
March 23..... Friday, Homeric Oratorical Contest, 8 P. M.
April 5..... Thursday, Easter Recess begins, 11 A. M.
April 10..... Tuesday, Easter Recess ends, 1 P. M.
April 13..... Friday, Elizabeth Myer Extempore Speaking
Contest, 8 P. M.
May 11..... Friday, Annual Field Day, 1:30 P. M.
May 25..... Friday, Music Program, 8 P. M.
May 26..... Saturday, Class Day Exercises, 10 A. M.
May 26..... Saturday, Class Reunions, 3 P. M.
May 26..... Saturday, Public Alumni Meeting, 8 P. M.
May 27..... Sunday, Volunteer Program, 2 P. M.
May 27..... Sunday, Baccalaureate Sermon, 7:30 P. M.
May 28..... Monday, Commencement, 9 A. M.
June 11..... Monday, Summer School opens.
August 11..... Saturday, Summer School ends.
September 4.... Tuesday, Fall Semester opens.

HISTORY

In recognition of an increasing need for educating our young people and in the full realization of the fact that, if our young people are to be loyal and faithful to the worth-while traditions of the church, they need to be reared and nurtured under the influence of the Church of the Brethren, some of our church fathers of Eastern Pennsylvania conceived the idea of establishing an institution of learning under the immediate direction of the church. Consequently, on November 29, 1898, a meeting was called in the church at Reading, Pennsylvania, to discuss the need, advantage, and feasibility of starting a college in Eastern Pennsylvania. The immediate result of this meeting was a decision to foster the movement. A committee was appointed to take preliminary steps in securing a location for the proposed school. The committee met on March 6, 1899, at Mountville, Pennsylvania, to consider several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown, Pennsylvania, on April 5, 1899, the educational question was fully discussed. The conference resulted in the appointment of a committee of ten to select a site for the college. On May 24, 1899, at the Annual Conference at Roanoke, Virginia, this committee met and decided to locate the school at Elizabethtown. On June 7, 1899, at a public meeting held at Elizabethtown in the Church of the Brethren the present location of the school on the east side of the town was decided upon. It was further decided to name the institution Elizabethtown College.

On July 10, 1900, ground was broken for the first building on a plot of ground donated conjointly by B. G. Groff, Addison Buch, and Royer and Harvey Buch, sons of Addison Buch. In August of the same year the first catalogue of Elizabethtown College was published with several courses offered under the direction of a faculty of four members.

Since the first building was not ready for occupancy at the opening of the school session, the college began its session in Heisey's Auditorium on November 13, 1900, with an enrollment of six students. A week later the school was moved to the residence adjoining the Church of the Brethren on Washington Street. On January 22, 1901, it was moved to its permanent location. The first building was designated Alpha Hall. In 1905 the second building was erected and named Memorial Hall—a memorial to Joseph H. Rider, one of the founders and a liberal supporter of the college during his life. In 1920 the Fairview Apartments building was erected.

Although the charter expressly designated that the college was to be under the control of the Church of the Brethren (changed from German Baptist Brethren when the church changed its name), yet the ownership lay in the hands of individual contributors until April 26, 1917, when at the District Conference of Eastern District of Pennsylvania, assembled at Bareville, the ownership and control of Elizabethtown College was transferred by the Board of Trustees to the Eastern District of Pennsylvania. At their District Conference of October 30, 1917, the Southern District of Pennsylvania upon invitation decided to share conjointly in the ownership and control of the college. At these meetings the Eastern District selected eight trustees and the Southern District, four trustees—the representation being on a pro rata basis with two members resident in Elizabethtown. These trustees assumed full control on January 2, 1919, when they met and organized under the charter, which was so amended as to place full ownership and control into the hands of the Eastern and Southern Districts of Pennsylvania of the Church of the Brethren.

On January 2, 1919, was begun the \$400,000.00 campaign authorized by the Board of Trustees, who had carefully studied the situation caused by the requirements of the laws of Pennsylvania on the standardization of colleges. It was decided that if Elizabethtown College was to fulfill its mission to the church in the two districts it must standardize. The campaign was successfully closed on January 28, 1921.

At once, upon the completion of the campaign, the work of reorganization was begun. The amendment of the charter necessary to standardize the school was applied for by the trustees of the college. Thereupon the proper resolutions for the proposed amendment to the charter were presented to the two districts in a most unique District Meeting held on April 28, 1921, at Richland, Pennsylvania. This was the regular meeting of the Eastern District of Pennsylvania at which the Southern District of Pennsylvania was also represented. In the fall of 1921 the Judges of the Court of Common Pleas acted favorably on the application and sent the amended charter to the State Council of Education at Harrisburg. In the meantime Dr. Edgar Fahs Smith, Provost Emeritus of the University of Pennsylvania, was appointed by the State Council to pay an official visit to the college and to report his findings. Upon his recommendation the State Council of Education passed favorably on the amended charter, thus granting the college the privilege to confer the baccalaureate degrees. This action was taken December 19, 1921.

Presidents of the College

I. N. H. BEAHM.....	1900-'01
G. N. FALKENSTEIN.....	1901-'03
D. C. REBER.....	1903-'04
I. N. H. BEAHM.....	1904-'09
D. C. REBER, Acting President.....	1907-'09
D. C. REBER.....	1909-'18
H. K. OBER.....	1918-'21
J. G. MEYER.....	1921-'24
H. K. OBER.....	1924-



LOCATION

Elizabethtown College is located in Elizabethtown, Pennsylvania, a prosperous town of thirty-five hundred inhabitants in the northern part of fertile Lancaster County, aptly styled the "Garden Spot of the World." The town is a busy, growing place. Within its borough limits are located eight or ten manufacturing concerns, all of which are prosperous industries. The main line of the Pennsylvania Railroad, connecting New York and Chicago by the way of Lancaster and Philadelphia, passes through the town.

Elizabethtown has direct connection with Lancaster and Hershey by trolley; at the latter place connection is made with the Philadelphia and Reading Railroad connecting Harrisburg and New York by the way of Reading. Furthermore, Elizabethtown is located on the macadam and concrete highway connecting the State Capitol and Philadelphia through Lancaster. It is situated equidistant from four county seats, Harrisburg, Lancaster, York, and Lebanon.

The town is near the Conewago Hills. Its landscape is most charming, and its hills, on one of which the college is located, are beautiful. This beautiful, healthful location has attracted to this locality the widely-known Masonic Home, the Patton School, and the lately created Institution for Crippled Children.

The gorgeous sunsets will ever live in the memory of those who have attended Elizabethtown College. Several miles west of Elizabethtown flows the Susquehanna—a most delightful river stream. All these natural beauties, together with the peaceful location of the college, afford unexcelled opportunities for study and research.

BOARD OF TRUSTEES

ELECTED BY EASTERN DISTRICT

1928-1931

I. W. TAYLOR.....Ephrata, Pa.
R. P. BUCHER.....Quarryville, Pa.
J. M. MILLER.....Lititz, Pa.

1927—1930

S. H. HERTZLER.....Elizabethtown, Pa.
JOHN M. GIBBELElizabethtown, Pa.

1923-1929

J. W. G. HERSHEY.....Lititz, Pa.
JOHN HENRY GINGRICH..Annville, Pa.
JOSEPH N. CASSEL.....Fairview Village, Pa.

ELECTED BY SOUTHERN DISTRICT

1927-1930

C. R. OELLIG.....Waynesboro, Pa.
A. S. BAUGHER.....Lineboro, Md.

1926—1929

C. L. BAKER.....East Berlin, Pa.

1925—1928

J. H. KELLER.....Shrewsbury, Pa.

COMMITTEES OF THE BOARD OF TRUSTEES

Executive Committee

S. H. HERTZLER
J. H. GINGRICH

JOHN M. GIBBLE
J. H. KELLER

Finance Committee

S. H. HERTZLER
H. K. OBER

J. W. G. HERSHEY

A. S. BAUGHER
J. Z. HERR

ALUMNI BOARD OF DIRECTORS

J. I. BAUGHER
E. G. MEYER
H. H. NYE

RALPH R. FREY
A. C. BAUGHER
H. K. OBER

R. W. SCHLOSSER
MARTHA MARTIN
J. Z. HERR

GIBBEL BUILDING FUND COMMITTEE

I. G. MENTZER BENJAMIN STAUFFER JOHN M. GIBBEL
H. R. GIBBEL W. W. GIBBEL S. S. GIBBEL
J. Z. HERR IRA GIBBLE

THE FACULTY

HENRY KULP OBER

President and Professor of Education and Philosophy

Pd. M., Millersville State Normal School, 1911; B. S., Franklin and Marshall College, 1918; M. S., Franklin and Marshall College, 1921; M. A., Columbia University, 1922; Graduate Student, University of Pennsylvania, 1922-1924; Completed Ph. D. residence requirements. Instructor in English and commercial branches, Elizabethtown College, 1902-1907; Acting Treasurer and Business Manager, 1907-1912; Professor of natural sciences, 1913-1918; President, Elizabethtown College, 1918-1921. Joint author, "Teaching the Sunday School Teacher" and "History of Lancaster County"; Author, "Principles of Teaching," and "Child's Rights;" President, Elizabethtown College, 1924—.

RALPH WUEST SCHLOSSER

Dean and Registrar, and Professor of English and Expression

Pd. B., Elizabethtown College, 1907; A. B., Ursinus College, 1911; A. M., Ursinus College, 1912; Student Bethany Bible School, fall 1915; A. M., Columbia University, 1922; Student, Union Theological Seminary, 1921-1922; Completed Ph. D. residence requirements at Columbia University. Instructor, preparatory studies Elizabethtown College, 1908-1911; Professor of English, Spanish, and French, Elizabethtown College, 1911-1916; General Manager of Endowment Campaign, 1919-1921; Professor of English, 1922—.

HARRY HESS NYE

Secretary and Professor of History and Social Science

Pd. B., Elizabethtown College, 1912; A. B., Franklin and Marshall College, 1915; A. M. in History, University of Pennsylvania, 1916; Professor of History and Social Science, Elizabethtown College, since 1916; District Sunday School Secretary, 1920-1923; Member, General Mission Board of Church of the Brethren, 1923—.

JACOB ZUG HERR

Treasurer and Professor of Accounting and Commercial Methods

Student, Millersville State Normal School, 1899-1900; Graduate, Lebanon Business College, 1901; B. E. Elizabethtown College, 1905; Bookkeeper and Stenographer, Lackawanna Iron and Steel Co.; Student, Zanerian Art College, summers, 1905 and 1906;

Student, Ohio State University, summer, 1907; Principal, Commercial Department, Elizabethtown College, 1906-1912; Bookkeeper and Sales Manager, Martin and Heagy Manufacturing Co., 1913-1916; Cost Accountant, Stiffel and Freeman Co., 1917 and 1918; Office Manager, Lancaster Sanitary Milk Co., 1919; Student, Columbia University, summer, 1921; Treasurer and Business Manager, Elizabethtown College, 1920; Professor of Accounting and Commercial Methods, 1920—.

JACOB STOVER HARLEY

Professor of German

B. E., Juniata College, 1892; A. B., Stanford University, 1910; A. M., Columbia University, 1916; Professor of Mathematics, La Verne College, 1907-1908; Professor of Mathematics and German, Elizabethtown College since 1920; Completed Ph. D. residence requirements at the University of Pennsylvania, 1919-1920.

A. C. BAUGHER

Dean of Men and Professor of Physics and Chemistry

Pd. B., Elizabethtown College, 1917; A. B., Elizabethtown College, 1922; B. S., Franklin and Marshall College, 1922; Graduate student, Columbia University; Teacher of Geography, 1917-1921; Assistant in Chemistry and Physics, 1919-1922; Professor of Chemistry and Physics, 1922—.

JACOB IRA BAUGHER

Professor of Education

Pd. B., Elizabethtown College, 1919; Teacher, public schools of York County, twelve years; Instructor, Mathematics and Methods, Elizabethtown College, 1920-1923; A. B., Elizabethtown College, 1923; A. M., Columbia University, 1925; Student, Union Theological Seminary, 1923; Professor of Education, 1923—.

ALVIN PFAUTZ WENGER

Associate Professor of Biology

Graduate, Millersville State Normal School, 1901; Pd. B., Millersville State Normal, 1903; Student, Franklin and Marshall Academy; Student, University of Pennsylvania, 1906-1907; A. B., Elizabethtown College, 1924; A. M., Franklin and Marshall College, 1925; Principal, Bart High School, 1905-1906; Principal, Bryn Mawr Schools, 1906-1907; Principal, West Earl High School, 1909-1923; Principal, Elizabethtown Academy, 1923-1926; Graduate Student, University of Pennsylvania, summer 1926; Associate Professor of Biology, 1926—.

ELIZABETHTOWN COLLEGE

LUELLA MAY BOWMAN

Professor of Typewriting and Shorthand

Graduate, Stenographic Department, Eastman Business College, Poughkeepsie, N. Y., 1910; University of Denver, Denver, Colorado, 1918; Student, Summer Normal, Taylor School, Philadelphia, 1920; Student, Summer School, Boston University, 1924; Graduate Student, first semester, Columbia University, 1925; Secretary to Frederic Barnard, Esq., Poughkeepsie, N. Y. 1910-1914; Teacher of Commercial Subjects, State Normal School, Slippery Rock, Pa., 1920-1925; Professor of Stenography, Elizabethtown College, 1926—.

ELMER ESHELMAN

Associate Professor of Finance and Law

A. B., Elizabethtown College, 1924; Columbia University, summer, 1924, 1925, and 1926.

W. D. MARBURGER

Professor in Extension Work

A. B., Franklin and Marshall College, 1902; A. M., Franklin and Marshall College, 1904; B. D., Eastern Reformed Theological Seminary, 1909; Ph. D., University of Southern Minnesota, 1914; President, College of Northern Illinois, 1907-1909; President, Campbell College, 1912-1914; Pastor, 1914-1920; Professor, Millersville State Normal School, 1920; Professor, Pennsylvania State College Extension Work, 1924-1925; Professor, Elizabethtown College Extension Work, 1925—.

EPHRAIM GIBBEL MEYER

Instructor in Vocal Music and Voice Culture

Pd. B., Elizabethtown College, 1919; Student, Columbia University, summer, 1919; A. B., Elizabethtown College, 1924; Assistant in Music, 1919 and 1920; Graduate, Music Teachers' Course, 1921; Voice Culture, 1921; Student, American Conservatory of Music, Chicago, 1921; Student, Columbia University, summer 1926.

GERTRUDE ROYER MEYER

Instructor in Piano

Graduate in Music, Western Maryland College; Student, four years at Peabody Conservatory of Music; Student, Columbia University, summer 1926; Instructor in Piano, 1920—.

JOSEPH MARTINEZ

Professor of Spanish and French

B. S. and A. B., Instituto Nacional CC. de Madrid, 1915; Li-

centiate in Philosophy, diploma granted by Universidad Central de Madrid, 1920; Professor of languages, College of S. Antonio de Deusto, (today Naval School), 1918-20; Instructor at Universidad Comercial de Deusto, 1919-20; Delegado de la Comision de Instruccion del Real Espana, Mexico, 1921-24; Professor of Spanish and Mathematics, French College, Mexico, 1923-24; Prefecto de Estudios of the College of S. Luis Potosi, Mexico, 1924-25; Professor of Modern Languages, Elizabethtown College, 1927—.

MARTHA MARTIN

Instructor in Bible

A. B., Elizabethtown College, 1924; Director of Vacation Bible Schools, 1921-1925; Student, Bethany Bible School, summers, 1920 and 1926; Instructor in Bible, 1924—.

DANIEL E. MYERS

Instructor in Physical Education and Mathematics

A. B., Elizabethtown College, 1925; Student, Columbia University; Director of Physical Education, 1924—.

SUSAN A. SPICHER

Dean of Women and

Instructor in Art, Basketry, and Domestic Science

Taught public schools, 1913-1916, 1919-1923; Student, Port Royal Normal, summers 1913 and 1914; State Permanent Certificate; Entered Juniata College 1916 and graduated from the Home Economics Course, 1919; Student, Juniata Summer School, 1921; Graduate student, Bloomsburg State Normal, summer, 1923; A. B., Elizabethtown College, 1927; Instructor in Art, 1924—.

SIMON B. LANDIS

Instructor in Normal Work

Student, Millersville State Normal School; Permanent Certificate; Teacher in public schools for twenty-six years; Instructor, Spring Normal, 1921—.

LEWIS DAY ROSE

Librarian and Instructor in Library Science

A. B., Ursinus College, 1911; Student, Pennsylvania State College, Summer Session, 1917; Pennsylvania School for Library Workers, Summer Session, 1923; Member, National Education Association, American Library Association, Pennsylvania Library Association, Librarian 1921—.

COLLEGE OFFICERS AND EMPLOYEES

H. K. OBER, A. M.

President of the College

R. W. SCHLOSSER, A. M.

Dean and Registrar of the College

H. H. NYE, A. M.

Secretary of the College

J. Z. HERR, B. E.

Treasurer and Business Manager

I. D. ROSE, A. B.

Librarian

A. C. BAUGHER, A. B., B. S.

Curator of Museum

LAURA S. FRANTZ

Bookkeeper

EFFIE L. SHANK

Secretary to the President

A. C. BAUGHER, A. B., B. S.

Dean of Men

EUGENIA C. R. GEIMAN, A. B.

Dean of Women

Committees of the Faculty

Administration

H. K. Ober	R. W. Schlosser	H. H. Nye
J. I. Baugher	J. Z. Herr	A. P. Wenger
	A. C. Baugher	

Student Welfare

A. C. Baugher	Martha Martin	Eugenia C. R. Geiman
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Physical Education and Health

J. Z. Herr	D. E. Myers	Anna Brubaker
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Equipment

H. K. Ober	J. Z. Herr	John H. Gingrich
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Social

(To be supplied)	E. G. Meyer	Elmer S. Eshleman
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Literary Societies

A. P. Wenger	J. S. Harley	H. H. Nye
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Anniversary

H. H. Nye	J. I. Baugher	D. E. Myers
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Admission and Credits

R. W. Schlosser	H. H. Nye	J. I. Baugher
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Student Publications

H. K. Ober	J. Z. Herr	R. W. Schlosser
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Library and Lecture

H. K. Ober		L. D. Rose
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Curriculum

R. W. Schlosser	H. H. Nye	J. I. Baugher
J. Z. Herr	H. K. Ober	A. C. Baugher

ADMISSION

APPLICATION FOR ADMISSION

The first step in securing admission to Elizabethtown College is the filing of a formal application by the prospective student. These application blanks may be secured by addressing the college. A student, coming from another institution, must present a certificate of good standing and of honorable dismissal.

METHOD OF ADMISSION

Students from high schools, academies, and normal schools approved by the faculty, or from other colleges, and candidates who have passed the examinations of the College Entrance Examination Board of the Middle States and Maryland are admitted on certificate.

The college furnishes a blank for this purpose; no diploma is sent. School principals, after filling out these blanks, should forward them to the Dean of the college.

Students are permitted to matriculate for a degree with two units of condition, but under no circumstances will the college accept less than a complete four-year high school course or its equivalent as the basis for admission. Such candidates must remove all conditions before the opening day of the next academic year.

Students completing their high school course at mid-year will be admitted at the opening of the second semester. By taking two summers' work, the courses of the first semester may be completed and the student graduate with those who entered in the fall semester.

REQUIREMENTS FOR ADMISSION

Only those applicants are admitted who are graduates of a first-class high school or who have an equivalent preparation. The subjects presented for admission fall into two groups: 1. **Prescribed**, including from eight to ten and one-half entrance units. 2. **Elective**, four and one-half to seven entrance units; total, fifteen Carnegie units. A unit represents the value of a year course given five periods a week for the entire year, each period being forty minutes in length, or a total of 120 clock hours.

All students admitted to college will be examined in English composition on a day appointed soon after the opening of the term. Those found deficient in spelling, punctuation, or other essentials of good usage will be obliged to take special work in this subject at their own expense.

The requirements for entrance upon the various groups of study are indicated in the following tabular summary:

SUMMARY OF ENTRANCE REQUIREMENTS

Group	English	Algebra	Geometry	History	Latin	*Modern Language	Science	Elective
Education	3	1½	1	1	2	0	1	5½
Liberal Arts	3	1½	1	1	2	0	1	5½
Science	3	1½	1	1	0	2	2	4½
†Economics	3	1½	1	1	0	2	2	4½
†Commercial Education	3	1	0	1	0	2	1	7

(*) Two years in the same language are necessary to secure credit toward entrance in this subject.

(†) Latin may be offered instead of a modern language in the Commercial Education Group and in the Economics Group.

Those who are graduates of a first-class high school will be admitted to any group, but if their high school course was not properly distributed for entrance to the group of studies chosen, such conditions must be removed before the opening day of the next academic year.

RATING OF SUBJECTS FOR ADMISSION

English.

Grammar, composition, and literature, recommended by the National Conference on Uniform Entrance Requirements 4 units.

Mathematics.

- A. Algebra—to quadratics 1 unit.
- B. Algebra—quadratics and beyond $\frac{1}{2}$ unit.
- C. Plane Geometry 1 unit.
- D. Solid Geometry $\frac{1}{2}$ unit.
- E. Plane Trigonometry $\frac{1}{2}$ unit.
- F. Commercial Arithmetic $\frac{1}{2}$ or 1 unit.
- G. Composite Mathematics $\frac{1}{2}$ or 1 unit.

Greek.

- A. Grammar and four books of Xenophon 2 units.
- B. Composition, three books of Homer, and sight translation 1 unit.

Latin.

- A. Grammar and four books of Caesar 2 units.
- B. Composition and six orations of Cicero 1 unit.
- C. Six books of Virgil 1 unit.

German.

- One to three years 1 to 3 units.

French.

- One to three years 1 to 3 units.

Spanish.

- One to three years 1 to 3 units.

History.

- United States $\frac{1}{2}$ or 1 unit.
- England $\frac{1}{2}$ or 1 unit.
- Ancient $\frac{1}{2}$ or 1 unit.
- Medieval $\frac{1}{2}$ or 1 unit.
- Modern European $\frac{1}{2}$ or 1 unit.

Economics $\frac{1}{2}$ or 1 unit.

Sociology $\frac{1}{2}$ or 1 unit.

Civics $\frac{1}{2}$ or 1 unit.

Problems of Democracy $\frac{1}{2}$ or 1 unit.

Geography, Political and Physical $\frac{1}{2}$ or 1 unit.

Geography, Commercial $\frac{1}{2}$ or 1 unit.

Commercial Law $\frac{1}{2}$ or 1 unit.

Physiology $\frac{1}{2}$ or 1 unit.

Chemistry.

- One year with laboratory work1 unit.
- One year without laboratory work $\frac{1}{2}$ unit.

Physics.

- One year with laboratory work1 unit.
- One year without laboratory work $\frac{1}{2}$ unit.

Biology (Botany, Zoology)

- One year with laboratory work1 unit.
- One year without laboratory work $\frac{1}{2}$ unit.

General Science $\frac{1}{2}$ or 1 unit.

Mechanical Drawing* $\frac{1}{2}$ or 1 unit.

Bookkeeping*1 or 2 units.

Typewriting*1 unit.

Shorthand*1 or 2 units.

Agriculture* $\frac{1}{2}$ or 1 unit.

Shop Work* $\frac{1}{2}$ or 1 unit.

(*) In these subjects at least 240 clock hours are required for a unit.

ADMISSION TO ADVANCED STANDING

Students may be admitted to advanced standing not later than the beginning of the senior year; either

1. **By examination.** These examinations are given only to those who have teaching experience or practical work in the subjects in which the examination is sought, or to those who have pursued such courses under approved instruction. A grade not lower than B must be made in order to secure credit.

2. **From a Pennsylvania State Normal School.** Those desiring credit for normal school work must satisfy the requirements for entrance into Elizabethtown College. Credit will be given only for such courses as articulate with the group of studies the student desires to enter.

3. **From another college.** Such students must present full credentials for both college and preparatory work and a letter of honorable dismissal to receive a similar amount of credit on the records of Elizabethtown College.

CURRICULUM

DEGREES

The college offers courses of study leading to the following degrees: Bachelor of Arts in Education; Bachelor of Arts in Liberal Arts; Bachelor of Science in Pure Science; Bachelor of Science in Economics; and Bachelor of Science in Commercial Education.

SYSTEM OF ADVISERS

Advisers are appointed for each of the five groups of courses. All students in a particular group are under the supervision of their respective adviser. He becomes the medium of communication between the student and the faculty. He also confers with the student relative to his courses of study, advises him on the general character of his work, and acts as a friendly counsellor to him throughout his course. The final approval of programs of study and changes from one group to another rest with the Dean of the college.

COURSES AND CREDITS

Credits are designated in terms of semester hours. A **semester hour** includes one hour a week of class work or two hours of laboratory work a week for a semester.

The following grading system is used by the college:

A is excellent; B is good; C is fair; D is failed, but entitled to re-examination; E is failed, and the course must be repeated.

All students will, upon request in person, be given a certified transcript of their scholastic record. Requests furnished in duplicate should be accompanied by a fee of fifty cents.

CREDIT FOR EXTENSION AND CORRESPONDENCE WORK

No credit toward graduation will be given for correspondence work completed after September 1, 1927.

A student who matriculates after September 1, 1927 will be allowed to offer no more than eighteen semester hours of approved extension work in discharge of the requirements for a degree.

REPORTS

Reports on the standing of each student are issued quarterly. The mid-semester report is issued direct to the student. The semester report is issued to the parent or guardian, who, it is desired, shall, after studying the same, forward it to the student with his comments and encouragement. The parents or guardians of a student doing unsatisfactory work in any two subjects will be notified to this effect.

SCHEDULE AND ENROLLMENT

In the several groups of studies most of the subjects are prescribed for the freshman and sophomore years, but there is opportunity for choice of subjects during the last two years of the course. On April 1 each student in consultation with his group adviser prepares a tentative schedule for the ensuing year. This schedule is kept in the Dean's office and finally approved by him at the opening of the next school year. No student will receive credit in classes in which he is not properly enrolled.

Changes in program can be made only by the consent of the group adviser and the Dean.

Students are urged to carry no more than the number of hours a week prescribed in the several years of their course. Freshmen regularly carry nineteen semester hours; sophomores, eighteen semester hours; juniors, sixteen semester hours; and seniors, fifteen semester hours—the above including physical education which is required of all freshmen and sophomores. In cases of special merit, permission to carry more than the regular number of hours is at the discretion of the Committee on Advanced Standing.

An extra fee of three dollars a semester hour is charged all students who take more than twenty semester hours of college work, or in excess of the semester hours required by the schedule if that be in excess of twenty.

CLASS STANDING

Students upon entrance will be ranked as freshmen. In case they present thirty semester hours or more by advanced standing they are ranked as sophomores. Students who at the close of the last year in course have a total of sixty semester hours are ranked as juniors. Students who at the close of the last year in course have a total of one hundred semester hours are ranked as seniors. Classification as a senior does not presuppose a student's eligibility to a degree and to graduation by the end of the year.

FIELDS OF STUDY

It is the approved practice of American colleges to classify the several departments of study into four fields:

(1) **Language, Literature, and Art**, which include English Composition, Language and Literature; the Classical Languages, Literature and Culture; the Modern Languages, Germanic and Romance; and the History and Theory of Art.

(2) **History and the Social Sciences**, which include the History of Europe and America, Economics, Political Science, and Sociology.

(3) **Mathematics and the Natural Sciences**, including Biology, Botany, Zoology, Physiology, Chemistry, Physics, and Mathematics.

(4) **Psychology, Philosophy, and Pedagogy**. In view of its traditional relations, Pedagogy is classified for the time being within the fourth group.

Upon this classification is based the system of course distribution.

COURSE DISTRIBUTION

Every candidate for a degree makes a selection of one of the four fields named above. This is called concentration. During his college course, he must secure credit for at least forty-eight semester hours within this field. The group adviser assists the student in selecting a sequence of courses in his field so as to give him a satisfactory major study. Such major shall consist of not less than eighteen semester hours in a single subject or department.

Each student shall also select not less than twelve semester hours in each of the three other fields. The remaining courses may be selected in conference with the group adviser from any fields of study.

REQUIREMENTS FOR THE BACHELOR'S DEGREE

The courses leading to the degree of Bachelor of Arts and of Bachelor of Science require four years for completion.

A candidate for the degree of Bachelor of Arts (B. A.), or of Bachelor of Science (B. S.), is required to complete 136 semester hours of work distributed as stated above. The completion of 136 semester hours does not presuppose that the student is thereby eligible to the degree for which he is a candidate.

No candidate will be recommended for a degree who has not satisfactorily met the moral and financial obligations incurred while in the pursuit of his college course and who has not made a satisfactory record in literary society work.

All students accepted as candidates for degrees must be in continuous residence for the entire senior year and carry the regular senior program of fifteen hours.

A student, not present at Commencement, will not be graduated from the college, unless by special permission of the Faculty.

JUNIOR COLLEGE COURSES

Three courses of this grade are offered by the college. To those completing these courses, certificates of graduation will be given, but such students will not be regarded as members of the graduating class. This eliminates the expense of frequent graduation since the majority of these students later complete the college course. At present the following courses are given:

In Commercial Education

This course is approved by the Pennsylvania State Department of Public Instruction as meeting the full requirements of the State Standard Temporary Certificate to teach commercial subjects in the high schools of the state. The requirements of the course are a minimum of forty-five semester hours of professional work in commercial education and sufficient academic credits to total seventy-four semester hours at the close of the second year. Upon the successful completion of the course the college will issue the junior college certificate in Commercial Education and release the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

The State Standard Permanent Certificate will be issued to holders of the State Standard Temporary Certificate upon one year of additional professional and academic training in Commercial Education and four years' successful teaching experience on any renewal anniversary of the Standard Temporary Certificate.

In General Education

This course is approved by the State Department of Public Instruction as meeting the full requirements for the State Standard Certificate and is the equivalent of a two-year state normal school course.

The requirements for the completion of the course are a minimum of forty-five semester hours of professional work and sufficient general academic work to make a total of seventy-four semester hours. Upon the completion of these requirements the college will issue a junior college certificate and release the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

After four years of successful teaching experience on a score of "middle" or better the State Standard Certificate is made permanent on any renewal anniversary of the Standard Temporary Certificate.

In Pre-Medical Education

This course complies fully with the Pennsylvania state professional requirements for entrance to medical colleges.

It is arranged to meet the minimum requirements for the leading medical colleges of the East. The course is provided for those who cannot see their way clear to take the full four-year course in biology and chemistry which is much preferred and is fast coming to be a necessary requirement for entrance upon this professional work.

SUMMER SESSION

A summer school of nine weeks is conducted for students who desire to qualify with regular candidates for graduation, and for teachers who aim to advance their certification. Courses in academic, as well as in professional subjects, are given. Since all high school teachers should have a college diploma by September 1927, the summer school will prove to be of great service to many teachers in service. All work completed in the summer session will be entered on the college records the same as that completed during the regular year. A special bulletin describing the courses offered and giving other information may be obtained by writing to the President of the college.

EXTENSION COURSES

Teachers in service and others who can qualify for entrance to college may enroll for courses at such points where there is a sufficient number to justify the organization of a class. Extension work will not be considered as satisfying residence requirements, nor will more than twelve semester hours of extension work be accepted during any academic year as credit toward a degree.

BIBLE EXTENSION WORK

Feeling that the college should serve her constituency more directly, the college authorities in connection with the District Sunday School Board of Eastern Pennsylvania arranged for a number of courses to be given under the direction of the Bible department of the college. This work was begun at the college during the winter of 1926. Four courses were given and the interest was so intense that the Mission Board of Eastern Pennsylvania was asked for the sum of one thousand dollars to carry on this work. The District Meeting sanctioned the request and work was carried to various parts of the district during the year 1926-1927. Bible extension courses were given at the following points. Palmyra, Myerstown, Ephrata, Lancaster, and Indian Creek. The enrollment in these courses ran from twenty-five to seventy-five at each point.

To each of these points a representative of the college faculty was sent who gave two courses of an hour and a half each, one evening a week. At some points a second teacher was employed who also gave one or two courses. The work continued at each point for sixteen weeks, thus making it possible for each student to take four courses of eight weeks each.

The courses offered were: The Gospel of Matthew, Bible Doctrine, The Pupil, Principles of Teaching, and Child Psychology. Other courses will be offered next year.

These courses are so arranged as to give credit in the Teacher Training Course of the Church of the Brethren and in the Bible Training School of Bethany Bible School, Chicago, Illinois. No credit toward a degree from the college will be given for these courses.

The Bible department of Elizabethtown College is arranging a Bible Course which can be completed entirely by extension work. A certificate will be awarded at the completion of the work.

For the year 1927-1928 courses will be given at four points throughout the district. The places will be designated later. Announcements will be made in the local churches with reference to this work early in the fall of the year.

COURSE IN EDUCATION

Aim.

The aim of this course is two fold. The work of the first two years can be so arranged as to give to the student the forty-five semester hours of professional work required for the State Standard Temporary Certificate issued by the Department of Public Instruction. This qualifies the holder to teach in the grades or in the rural schools. The course is also so arranged that the student may complete his college course in two years after securing the Standard Temporary Certificate.

Nature of the Course

This course is a frank attempt to bring into a liberal arts college, for the high school teacher, the thorough professional training the normal schools are giving to our rural and grade teachers. It is a compromise between the old type liberal arts course and the modern teachers' college course.

This is a splendid course for the student who really expects to make teaching or supervision a permanent profession. The course will deal not only with teaching but with supervision and administration.

Degree.

This course leads to the degree of Bachelor of Arts in Education.

COURSE IN EDUCATION

FRESHMAN YEAR

FIRST SEMESTER		19 S H
English Composition, Eng. 10.....	3	
Language	3	
Orientation, Educ. 10.....	3	
Hebrew History, Bible 10.....	2	
Health Education, Educ. 12.....	2	
Electives		
Int. to Math. Analysis, Math. 10.....	3	
Mediaeval European Hist., Hist. 10a.....	2	
Gen. Inorganic Chemistry, Chem. 10.....	4	
*Teaching of English, Educ. 18.....	3	
*Public School Music, Educ. 17.....	3	
Bibliography, Lib. Sci. 10.....	1	

SECOND SEMESTER		19 S H
English Composition, Eng. 10.....	3	
Language	3	
Introduction to Teaching, Educ. 13.....	3	
Hebrew History, Bible 10.....	2	
Health Education, Educ. 12.....	2	

Electives		
College Algebra, Math. 11.....	3	
Mediaeval European Hist., Hist. 10b.....	2	
Gen. Inorganic Chemistry, Chem. 10.....	4	
*Methods in Handwriting, Educ. 15.....	3	
*Public School Art, Educ. 16.....	3	

SOPHOMORE YEAR

		18 S H
Educational Sociology, Soc. Sci. 20.....	3	
Language	3	
Science	4	
Int. to O. T. Literature, Bible 20.....	2	
Physical Educ., P. Educ. 20 or *21.....	2	
Electives		
Economic History, Econ. 20.....	3	
History of Eng. Literature, Eng. 20.....	3	
Early Modern Europe, Hist. 20a.....	2	
Current History, Hist. 21.....	1	
Plane Trigonometry, Math. 20.....	3	
*Practice Teaching, Educ. 25.....	6	
*School Efficiency, Educ. 24.....	3	

		18 S H
Rural Sociology, Soc. Sci. 21.....	3	
Language	3	
Science	4	
Int. to N. T. Literature, Bible 21.....	2	
Phys. Educ., P. Educ. 20 or *21.....	2	

Electives		
General Economics, Econ. 21.....	3	
History of Eng. Literature, Eng. 20.....	3	
French Revolution, Hist. 20b.....	2	
Current History, Hist. 21.....	1	
Spher. Trig. and Surveying, Math. 21.....	3	
*Child Psychology, Educ. 22.....	3	
*Primary Methods, Educ. 21.....	2	
*Teaching of Arithmetic, Educ. 23c.....	3	

JUNIOR YEAR

		16 S H
Educational Psychology, Educ. 31.....	3	
Teaching of Jesus, Bible 30.....	2	
Hist. of Education to 1750, Educ. 33a.....	2	
Public Speaking, Exp. 30.....	2	
Electives		
America since 1877, Hist. 30.....	2	
American Poetry, Eng. 31.....	2	
Physical Measurements, Phys. 30.....	3	
Language	3	
Organic Chemistry, Chem. 30.....	4	
Analytic Geometry, Math. 30.....	3	

		16 S H
Educational Measurements, Educ. 32.....	3	
Apostolic Christianity, Bible 31.....	2	
Hist. of Educ. since 1750, Educ. 33b.....	2	
Public Speaking, Exp. 30.....	2	

Electives		
American Government, Hist. 31.....	2	
Victorian Poetry, Eng. 32.....	2	
Physical Measurements, Phys. 30.....	3	
Language	3	
Organic Chemistry, Chem. 30.....	4	
Calculus, Math. 31.....	3	
Junior H. S. and Voc. Guid., Ed. 34.....	3	

SENIOR YEAR

		15 S H
Philosophy of Education, Educ. 40.....	2	
History of Philosophy, Phil. 40.....	3	
High School Method, Educ. 41.....	2	
Practice Teaching, Educ. 43.....	6	
Electives		
Poverty and Charity, Soc. Sci. 40.....	2	
Quantitative Analysis, Chem. 40.....	4	
Nineteenth Century Europe, Hist. 40.....	2	
Language	3	
Shakespeare, Eng. 40.....	2	
Debating, Exp. 40.....	3	

		15 S H
Philosophy of Education, Educ. 40.....	2	
Ethics, Phil. 41.....	3	

Electives		
H. S. Administration, Educ. 45.....	3	
Principles of Sec. Educ., Educ. 42.....	3	
Criminol. and Penology, Soc. Sci. 41.....	2	
Quantitative Analysis, Chem. 40.....	4	
Nineteenth Century Europe, Hist. 40.....	2	
Language	3	
Shakespeare, Eng. 40.....	2	

* By electing these courses a student can secure the Temporary Standard Certificate in two years.

COURSE IN LIBERAL ARTS

High School Teachers

The college course in Liberal Arts aims at a broad cultural training. Consequently, English, social studies, and languages are emphasized in this course. The course gives excellent opportunities to those desiring to teach any of the above-named subjects in the high school. The student should select as his major study the one he desires to teach, and as his minor subjects those that would be his second choice in case there would be no opening available in the field of his major study at graduation.

The student who desires to secure the College Provisional Certificate upon the completion of this course must select the following subjects: Introduction to Teaching, Educational Psychology, and Practice Teaching, and six semester hours of additional work in professional subjects.

Lawyers and Journalists

The course is also sufficiently flexible so that it gives a thorough preparation for the field of journalism and law. History, English, economics, and languages may be elected throughout the entire junior and senior years. The first three years of this course are so arranged as to meet the requirements of the pre-law course.

Ministers and Social Workers

The minister, by electing courses in English, Bible, expression, social science, and languages, lays a splendid foundation for work in the theological seminary. The social worker, in the last two years of the course, has excellent opportunities for selecting courses in his field of interest, thus building a strong foundation for his future life work.

Degree of Bachelor of Arts

The course leads to the degree of Bachelor of Arts.

COURSE IN LIBERAL ARTS

FRESHMAN YEAR

FIRST SEMESTER 19 S H	
English Composition, Eng. 10.....	3
Mediaeval European Hist., Hist. 10a..	2
Language	3
Hebrew History, Bible 10.....	2
Health Education, Educ. 12.....	2
Orientation, Educ. 10.....	3

Electives

Gen. Inorganic Chemistry, Chem. 10 4	
Int. to Math. Analysis, Math. 10.....	3
Current Events, Hist. 21.....	1
Bibliography, Lib. Sci. 10.....	1

SECOND SEMESTER 19 S H	
English Composition, Eng. 10.....	3
Mediaeval European Hist., Hist. 10b..	2
Language	3
Hebrew History, Bible 10.....	2
Health Education, Educ. 12.....	2

Electives

Int. to Teaching, Educ. 12.....	3
Gen. Inorganic Chemistry, Chem. 10 4	
College Algebra, Math. 11.....	3
Current Events, Hist. 21.....	1
Elementary Psychology, Educ. 11.....	3

SOPHOMORE YEAR

18 S H	
English Literature, Eng. 10.....	3
Early Modern Europe, Hist. 20a.....	2
Language	3
Science	4
Int. to O. T. Literature, Bible 20.....	2
Physical Education, Phys. Educ. 20..	2

Electives

Economic History, Econ. 20.....	3
Plane Trigonometry, Math. 20.....	3
Current History, Hist. 21.....	1

18 S H	
English Literature, Eng. 10.....	3
French Revolution, Hist. 20b.....	2
Language	3
Science	4
Int. to N. T. Literature, Bible 21.....	2
Physical Education, Phys. Educ. 20..	2

Electives

General Economics, Econ. 21.....	3
Spher. Trig. and Surveying, Math. 21 3	
Current History, Hist. 21.....	1

JUNIOR YEAR

16 S H	
Public Speaking, Exp. 30.....	2
Teaching of Jesus, Bible 30.....	2

Electives

American Poetry, Eng. 31.....	2
Language	3
Science	4
America since 1877, Hist. 30.....	2
Analytic Geometry, Math. 30.....	3
Social Psychology, Soc. Sci. 30.....	3
Educational Psychology, Educ. 31.....	3

16 S H	
Public Speaking, Exp. 30.....	2
Apostolic Christianity, Bible 31.....	2

Electives

Victorian Poetry, Eng. 32.....	2
Language	3
Science	4
American Government, Hist. 31.....	2
Calculus, Math. 31.....	3
General Sociology, Soc. Sci. 31.....	3
Educ. Measurements, Educ. 32.....	3

SENIOR YEAR

15 S H	
History of Philosophy, Phil. 40.....	3
Philosophy of Education, Educ. 40....	2

Electives

Poverty and Charity, Soc. Sci. 40.....	2
Shakespeare, Eng. 40.....	2
Science	4
Language	3
Nineteenth Century Europe, Hist. 40 2	
Practice Teaching, Educ. 43.....	6
Debating, Exp. 40.....	3
Logic, Phil. 43.....	3

15 S H	
Ethics, Phil. 41.....	3
Philosophy of Education, Educ. 40....	2

Electives

Criminol. and Penology, Soc. Sci. 41..	2
Shakespeare, Eng. 40.....	2
Science	4
Language	3
Nineteenth Century Europe, Hist. 40 2	
N. T. Doctrine, Bible 42.....	2

COURSE IN SCIENCE

The course in Science leading to the degree, Bachelor of Science, is outlined so as to prepare the student for the study of medicine, graduate work in science, and for the teaching of science in a high school. The student pursuing this course is required to elect at least one science course each year.

In view of the fact that the leading medical schools have more applicants for entrance than they can accommodate, it is evident that no student should attempt to enter with only the minimum requirements fulfilled. We strongly urge all pre-medical students to take the full four years of the course as outlined. The Council on Medical Education and Hospitals prescribes the following minimum requirements of all pre-medical students:

(a) **Chemistry.**—Twelve semester hours required of which at least eight semester hours must be in general inorganic chemistry, including four semester hours of laboratory work and four semester hours in organic chemistry, including two semester hours of laboratory work. In the interpretation of this rule, work in qualitative analysis may be counted as general inorganic chemistry.

(b) **Physics.**—Eight semester hours required, of which at least two must be laboratory work. It is urged that this course be preceded by a course in trigonometry.

(c) **Biology.**—Eight semester hours required, of which four must consist of laboratory work. This requirement may be satisfied by a course of eight semester hours in either general biology or zoology, or by courses of four semester hours each in zoology and botany, but not botany alone.

(d) **English Composition and Literature.**—The usual introductory college course of six semester hours, or its equivalent is required.

(e) **Non-science Subjects.**—Of the sixty-eight semester hours required as the measurement of two years of college work in Elizabethtown College, at least eighteen, including the six semester hours of English, should be in subjects other than the physical, chemical or biologic sciences.

(f) **Foreign Language.**—A reading knowledge of a modern foreign language is strongly urged. French and German have the closest bearing on modern medical literature. If the reading knowledge in one of these languages is obtained on the basis of high school work, the student is urged to take the other language in his college course. It is not considered advisable, however, to spend more than twelve of the required sixty-eight semester hours on foreign languages.

Subjects strongly urged:	S. H.
A modern foreign language	6-12
Advanced botany or advanced zoology	3- 6
Psychology and logic	3- 6
Advanced math. including algebra and trigonometry.....	3- 6
Additional courses in chemistry	3- 6

Other suggested electives:

English (additional), economics, history, sociology, political science, mathematics, Latin, Greek, drawing.

COURSE IN SCIENCE

FRESHMAN YEAR

FIRST SEMESTER 20 S H	SECOND SEMESTER 20 S H
English Composition, Eng. 10..... 3	English Composition, Eng. 10..... 3
Gen. Inorganic Chemistry, Chem. 10. 4	Gen. Inorganic Chemistry, Chem. 10. 4
Language 3	Language 3
Int. to Math. Analysis, Math. 10..... 3	College Algebra, Math. 11..... 3
Hebrew History, Bible 10..... 2	Hebrew History, Bible 10..... 2
Health Education, Educ. 12..... 2	Health Education, Educ. 12..... 3
Orientation, Educ. 10..... 3	Electives
	Int. to Teaching, Educ. 13..... 3
	Elementary Psychology, Educ. 11..... 3

SOPHOMORE YEAR

18 S H	18 S H
Language 3	Language 3
Physical Education, Phys. Educ. 20..... 2	Physical Education, Phys. Educ. 20. 2
Int. to O. T. Literature, Bible 20..... 2	Int. to N. T. Literature, Bible 21..... 2
Electives	Electives
General Biology, Biol. 20..... 4	General Biology, Biol. 20..... 4
Qualitative Analysis, Chem. 20..... 4	Qualitative Analysis, Chem. 20..... 4
General Physics, Physics 20..... 3	General Physics, Physics 20..... 3
Plane Trigonometry, Math. 20..... 3	Spher. Trig. and Survey., Math. 21. 3
English Literature, Eng. 20..... 3	English Literature, Eng. 20..... 3
Early Modern Europe, Hist. 20a..... 2	French Revolution, Hist. 20b..... 2
Current History, Hist. 21..... 1	Current History, Hist. 21..... 1
Economic History, Econ. 20..... 3	General Economics, Econ. 21..... 3

JUNIOR YEAR

16 S H	16 S H
Public Speaking, Exp. 30..... 2	Public Speaking, Exp. 30..... 2
Teachings of Jesus, Bible 30..... 2	Apostolic Christianity, Bible 31..... 2
Electives	Electives
Fundamental Embryology, Biol. 30..... 4	Comparative Anatomy, Biol. 31..... 4
Physical Measurements, Physics 30..... 3	Physical Measurements, Physics 30..... 3
Organic Chemistry, Chem. 30..... 4	Organic Chemistry, Chem. 30..... 4
Analytical Geometry, Math. 30..... 3	Calculus, Math. 31..... 3
Language 3	Language 3
American Poetry, Eng. 31..... 2	Victorian Poetry, English 32..... 2
Educational Psychology, Educ. 31..... 3	Educ. Measurements, Educ. 32..... 3
America since 1877, Hist. 30..... 2	American Government, Hist. 31..... 2
Social Psychology, Soc. Sci. 30..... 3	General Sociology, Soc. 31..... 3

SENIOR YEAR

15 S H	15 S H
History of Philosophy, Phil. 40..... 3	Ethics, Phil. 41..... 3
Electives	Electives
Bacteriology, Biol. 40..... 4	Histology, Biol. 41..... 4
Quantitative Analysis, Chem. 40..... 4	Quantitative Analysis, Chem. 40..... 4
Physical Chemistry, Chem. 41..... 3	Industrial Chemistry, Chem. 42..... 3
Language 3	Language 3
Philosophy of Education, Educ. 40..... 2	Philosophy of Education, Educ. 40..... 2
Practice Teaching, Educ. 43..... 6	High School Admin., Educ. 41..... 3
Debating, Exp. 40..... 3	

COURSE IN ECONOMICS

I. AIM OF THE COURSE

This course aims at a broad knowledge of business subjects, together with sufficient technical knowledge in various lines to hold the higher positions in the different fields of business. Sufficient cultural studies are included properly to balance the course. The degree B.S. in Economics is conferred on those completing this course.

Graduates of this course will be accepted as graduate students in the universities if they desire to secure the master's degree in any business subject upon the completion of this course.

II. METHODS OF COURSE PROCEDURE

1. The Regular Method

By this method students spend four years straight in the B. S. Economics Course and receive the degree of B. S. in Economics. By this time the student has a very good knowledge of business subjects and should be able to fill positions and later concentrate in any of the following:

Accounting, Brokerage, Consular and Diplomatic Service, Finance, Bank and Bond Business, Foreign Trade Service, Insurance, Journalism, Law, Manufacturing, Real Estate, Public Service and Civic Work, Secretarial Work, Transportation and Commerce, Business Administration, Advertising and Salesmanship, Lumbering and Forestry, Engineering.

2. The Cumulative Method (a)

By this method students spend three years in the B. S. Economics Course and qualify sufficiently to take the junior year practice course.

The student may return after a year and receive the B. S. degree in Economics by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Economics Course and qualify sufficiently to take the sophomore practice course.

The student may return after a year and pursue studies of the junior year toward the B. S. degree in Economics.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Economics Course and qualify sufficiently to take the freshman practice course.

The student may return after a year's business experience and continue the course.

5. The Cumulative Method (d)

This method is intended for those who prefer this course to the B. S. Course in Education and receive certification from the state for teaching. By this method students make use of the summer sessions for courses in education and methods required by the state.

Three summer sessions are equivalent to a full year's work for any part of the course.

III. CREDITS FOR BUSINESS EXPERIENCE

Students may obtain four semester hours' credit for each year of successful business experience subsequent to the completion of a four-year high school course or its equivalent. The maximum credit allowed for business experience is sixteen semester hours. We have arranged with large business firms to co-operate with the college to give students the business experience.

COURSE IN ECONOMICS

FRESHMAN YEAR

FIRST SEMESTER

	19 S H
English Composition, Eng. 10.....	3
Latin or Modern Language.....	3
Int. to Accounting, Acct. 10.....	3
Hebrew History, Bible 10.....	2
Gen. Inorganic Chemistry, Chem. 10..	4
Orientation, Educ. 10.....	3

Electives

Health Education, Educ. 12.....	2
Int. to Math. Analysis, Math. 10.....	3
Purch. and Storeskeeping, Man. 10....	2
Mediaeval Europ. History, Hist. 10a..	2

SECOND SEMESTER

	19 S H
English Composition, Eng. 10.....	3
Latin or Modern Language.....	3
Int. to Accounting, Acc. 10.....	3
Hebrew History, Bible 10.....	2
Gen. Inorganic Chemistry, Chem. 10..	4
Elementary Psychology, Educ. 11.....	3

Electives

Health Education, Educ. 12.....	2
College Algebra, Math. 11.....	3
Purch. and Storeskeeping, Man. 10....	2
Mediaeval Europ. History, Hist. 10b..	2

SOPHOMORE YEAR

	18 S H
Economic History, Econ. 20.....	3
Science	4
Adv. Accounting, Acct. 20.....	3
Latin or Modern Language.....	3
Int. to O. T. Literature, Bible 20.....	2
Physical Education, Phys. Educ. 20....	2

Electives

Plane Trigonometry, Math. 20.....	3
Traffic Management, Man. 20.....	2
Early Modern Europe, Hist. 20a.....	2
Current History, Hist. 21.....	1

	18 S H
General Economics, Econ. 21.....	3
Science	4
Adv. Accounting, Acct. 20.....	3
Latin or Modern Language.....	3
Int. to N. T. Literature, Bible 21.....	2
Physical Education, Phys. Educ. 20....	2

Electives

Math. of Investments, Math. 23.....	3
Traffic Management, Man. 20.....	2
French Revolution, Hist. 20b.....	2
Current History, Hist. 21.....	1

JUNIOR YEAR

	16 S H
Social Psychology, Soc. Sci. 30.....	3
Business Law, Law 30.....	3
Teaching of Jesus, Bible 30.....	2
Com'l. Geography Problems, Ind. 30..	3
Public Speaking, Exp. 30.....	2

Electives

Cost Accounting, Acct. 30.....	3
Salesmanship and Adver., Man. 30....	3
America Since 1877, Hist. 30.....	2
Science	4

	16 S H
General Sociology, Soc. 31.....	3
Business Law, Law 30.....	3
Apostolic Christianity, Bible 31.....	2
Com'l. Geography Problems, Ind. 30..	3
Public Speaking, Exp. 30.....	2

Electives

Cost Accounting, Acct. 30.....	3
Salesmanship and Adver., Man. 30....	3
American Government, Hist. 31.....	2
Science	4

SENIOR YEAR

	15 S H
History of Philosophy, Phil. 40.....	3
Philosophy of Education, Educ. 40....	2
Business Admin., Com'l. Educ. 44....	3
Corporation Finance, Fin. 40.....	3
Investments, Fin. 42.....	3

Electives

Auditing, Acct. 40.....	3
Industrial Management, Man. 40.....	3
Nineteenth Century Europe, Hist. 40	2
Debating, Exp. 40.....	3

	15 S H
Ethics, Phil. 41.....	3
Philosophy of Education, Educ. 40....	2
Office Management, Com'l. Educ. 45..	3
Corporation Finance, Fin. 40.....	3
Money and Banking, Fin. 41.....	3

Electives

C. P. A. Problems, Acct. 41.....	3
Industrial Management, Man. 40.....	3
Nineteenth Century Europe, Hist. 40	2

COURSE IN COMMERCIAL EDUCATION

I. AIM OF THE COURSE

This course prepares for teaching commercial subjects in preparatory schools, high schools, normal schools, industrial schools, business colleges, and professional colleges. It lays the foundation for advanced work in organization and administration in the broad field of commercial education. This profession is not overcrowded, due to possibilities of substituting work in various business professions instead of teaching. The state of Pennsylvania gives credit for the course if the methods of certification are followed.

II. METHODS OF CERTIFICATION

1. The Regular Method

By this method students spend four years straight in the B. S. Course in Commercial Education and receive the degree B. S. in Education and also college professional certification from the state. This qualifies for teaching in senior high schools.

2. The Cumulative Method (a)

By this method students spend three years straight in the B. S. Teachers' Course and acquire permanent standard certification from the state. This certification includes only the subjects covered during the first three years of the curriculum. Students qualify sufficiently to teach in the Junior High School. Such students may return after a year and receive the B. S. degree by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Teachers' Course and acquire temporary standard certification from the state. This certification includes only the subjects covered during the first two years of the curriculum. Students qualify sufficiently to take a position as private secretary or to teach in the high schools. Such students may return after a year to procure permanent certification by passing the work of the junior year, or they may work off all the subjects in the junior year by attending three summer sessions in connection with their teaching.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Teachers' Course and qualify sufficiently to take a stenographic or clerical position. They may return after a year or more and prepare for teaching.

5. The Cumulative Method (d)

By this method students make use of the summer sessions more freely. This method is intended for those who are already teaching commercial subjects. Any commercial teacher, or other teacher, may be given advanced credit for work previously done and classified accordingly in any part of the course. Three years of teaching and three summer sessions are equivalent to a full year's work for any part of the course, excepting the senior year which must be spent in residence.

6. The Cumulative Method (e)

This method is intended for those who have finished a two-year course for rural school or grade teaching and wish to prepare for teaching business subjects in high school by taking the junior and senior years in this course by selecting studies marked with a star.

III. ADVANCED CREDIT

High school graduates from a first-class high school, who have had training in bookkeeping, shorthand, and typewriting may receive advanced credit for these subjects in the freshman year by taking a test examination and satisfying the teachers in charge. Elective subjects must be taken instead.

Students may obtain four semester hours' credit for each year of successful teaching experience. The maximum credit allowed for teaching experience is sixteen semester hours.

COURSE IN COMMERCIAL EDUCATION**FRESHMAN YEAR**

FIRST SEMESTER 18 S H	
Shorthand Theory, Com'l. Educ. 11a.....	3
Typewriting, Com'l. Educ. 12a.....	2
Hebrew History, Bible 10.....	2
*English Composition, Eng. 10.....	3
Orientation, Educ. 10.....	3
*Meth. in Handwriting, C. Ed. 14.....	3
Health Education, Educ. 12.....	2

Electives

Gen. Inorganic Chemistry, Chem. 10 4	
Language	3
Purch. and Storeskeeping, Man. 10.....	2

SECOND SEMESTER 18 S H	
Shorthand Theory, Com'l. Educ. 11b.....	3
Typewriting, Com'l. Educ. 12b.....	2
Hebrew History, Bible 10.....	2
*English Composition, Eng. 10.....	3
Introduction to Teaching, Educ. 13.....	3
*Meth. in Com. Math., C. Ed., 15.....	3
Health Education, Educ. 12.....	2

Electives

Gen. Inorganic Chemistry, Chem. 10. 4	
Language	3
Purch. and Storeskeeping, Man. 10.....	2

SOPHOMORE YEAR

18 S H	
*Shorthand Dictation, C. Educ. 21a.....	3
Science	4
*Meth. of Typewriting, C. Educ. 22b.....	3
Int. to O. T. History, Bible 20.....	2
Economic History, Econ. 20.....	3
*Business Law, Com'l. Educ. 27a.....	3
†Business Practice, Com'l. Educ. 28	

Electives

General Biology, Biol. 20.....	4
Qualitative Analysis, Chem. 20.....	4
Traffic Management, Man. 20.....	2
Language	3

18 S H	
*Shorth'd Dict. & Meth., C. Ed. 21b.....	3
Science	4
*Meth. of Typewriting, C. Educ. 22a.....	3
Int. to N. T. History, Bible 21.....	2
General Economics, Econ. 21.....	3
*Business Law, Com'l. Educ. 27b.....	3
†Business Practice, Com'l. Educ. 28.	

Electives

General Biology, Biol. 20.....	4
Qualitative Analysis, Chem. 20.....	4
Traffic Management, Man. 20.....	2
Language	3

JUNIOR YEAR

17 S H	
Accounting, Com'l. Educ. 30b.....	3
*Office Prac. and Mach., C. Educ. 23a.....	3
*Com'l. Geog. Prob., Com'l. Ed. 34a.....	3
Public Speaking, Exp. 30.....	2
Educational Psychology, Educ. 31.....	3
*America Since 1877, Hist. 30.....	2
Current History, Hist. 21.....	1

Electives

History of Education, Educ. 33a.....	2
American Poetry, Eng. 30.....	2
Language	3
Social Psychology, Soc. Sci. 30.....	3

17 S H	
Accounting, Com'l. Educ. 30a.....	3
*Office Prac. & Mach., C. Edu. 23b.....	3
*Com'l. Geog. Prob., Com'l. Ed. 34b.....	3
Public Speaking, Exp. 30.....	2
Educ. Tests and Meas., Educ. 32.....	3
*American Government, Hist. 31.....	2
Current History, Hist. 21.....	1

Electives

History of Education, Educ. 33b.....	2
Victorian Poetry, Eng. 32.....	2
Language	3
General Sociology, Soc. Sci. 31.....	3
Jr. H. S. and Voc. Guid., Educ. 34.....	3

SENIOR YEAR

17 S H	
*Accounting, Com'l Educ. 40a.....	3
History of Philosophy, Phil. 40.....	3
Philosophy of Education, Educ. 40.....	2
†Prac. Teach.....	6
Debating, Exp. 40.....	3

Electives

Auditing, Acct. 40.....	3
Industrial Management, Man. 40.....	3
Corporation Finance, Fin. 40.....	2
*Bus. Administration, Com'l. Educ. 44.....	3
Adv. Trans. and Corres., C. Ed. 46.....	1
*Salesmanship, Com'l. Educ. 42a.....	3

* These subjects will be written upon the face of a commercial certificate by the Department of Public Instruction if the number of hours named above are satisfactorily completed.

† Taken in Summer.

††This course may be taken during the sophomore or junior years by prospective teachers who expect to teach in the junior high school.

Note:—This course is outlined for academic students from high school. Commercial students from high school may take elective subjects in freshman year instead of shorthand and typewriting by taking an examination in shorthand and typewriting under the Committee on Advanced Standing.

COURSES OF INSTRUCTION

ACCOUNTING

Professor Herr

10. **INTRODUCTION TO ACCOUNTING.** The chief emphasis in this course is laid on the balance sheet, the profit and loss statement, and the work sheet, as used by trading concerns having the single proprietorship and partnership types of organization. The student is required to keep a complete set of accounting records. Two hours per week are devoted to lectures, quizzes and recitations, and three hours to laboratory work. **Six semester hours credit. Five hours, throughout the year.**

20. **ADVANCED ACCOUNTING.** The accounting records of corporations—trading and manufacturing—receive chief emphasis in this course. The problems of valuation as met in the commercial balance sheet comprise the major work. The voucher system, controlling accounts, liquidation, branch house accounting, the consolidated balance sheet, and reports of receivers and trustees are also taken up. Two hours per week are devoted to lectures, quizzes, and recitations, and three hours to laboratory work. **Six semester hours credit. Five hours, throughout the year.**

30. **COST ACCOUNTING.** In the first semester the underlying principles of costing are mastered. The following topics are taken up: process systems; special order systems; wage systems; distribution of overhead; cost summarizing records; factory ledger control; financial and factory statements; estimating cost systems. The work of the second semester consists of interpreting and solving various problems in costs; a complete cost set is kept, enabling the student to practice the principles which he has mastered. **Five hours, throughout the year. Six semester hours credit.**

40. **AUDITING.** The underlying principles are first taken up; next come the rules of procedure which cover the application of the principles to specific businesses. The certificates and reports of auditors also receive attention. **Five hours, one semester. Three semester hours credit.**

41. **C. P. A. PROBLEMS.** Hundreds of C. P. A. problems and questions covering the whole field of accounting are presented and solved. The object of the course is to develop alertness, analytical ability, and self-reliance. The student gains the confidence needed before sitting for the C. P. A. examinations. **Five hours, one semester. Three semester hours credit.**

BIBLE

Miss Martin

10. **HEBREW HISTORY.** This course aims to acquaint the student with the historical development of the Hebrew people as related to the founding and establishment of Christianity. The origin, development, customs, laws, literature, and religion of the Hebrews are considered. The geographical background for the history is carefully studied. Attention is given also to the contemporaneous history of the nations that exerted an influence upon the Hebrews. This course leads the student to see that the climax of God's revelation of Himself to his people is the coming of the world Savior, Jesus Christ. The Old Testament and a Manual of Bible History by Blaikie are used as texts. **Two hours, throughout the year.**

11. **HEBREW HISTORY** (From the Period of the Kings to New Testament Times). The work of Bible 10 is continued in this course with a view of having the student gain a systematic knowledge of the Old Testament as the necessary background for the study of the New Testament. The student is led to see that the climax of God's revelation of himself to his people is the coming of the world Savior, Jesus Christ. Same texts as used in Bible 10. **Two hours, second semester.**

20. **INTRODUCTION TO OLD TESTAMENT LITERATURE.** This course is introduced by a brief study of the different types of Old Testament books. Selections from Hebrew literature are then studied. Some of the Psalms are carefully reviewed. The place of the prophet in Hebrew life is considered, and a few of the prophetic books are studied. **Two hours, first semester.**

21. **INTRODUCTION TO NEW TESTAMENT LITERATURE.** This course is a complement of Bible 20. A bird's-eye view of the gospels, the Acts, the epistles, and Revelation are first given. A book study of either Matthew and Mark, or of Matthew and Acts will constitute the work for the semester. **Two hours, second semester.**

30. **THE TEACHINGS OF JESUS.** A brief survey is made of the times in which Jesus lived and of the events of his life. If it is found that the class is not familiar with the life of Christ, considerable time is spent in studying this. His teachings are then studied in the light of their context, and their application to every-day life is sought. **Two hours, first semester.**

31. **APOSTOLIC CHRISTIANITY.** The themes considered in this course are the establishment of the Christian church and the spread of Christianity as shown in the Acts of the Apostles and in the New Testament epistles. The historical events of the book of Acts are studied as a background for the further study of the epistles. The fundamental teachings of the apostolic church are carefully formulated. **Two hours, second semester.**

40. **CHURCH HISTORY.** A general course showing the development of the Christian church. Texts: Walker, *A History of the Christian Church*; Schaff's *Series*, and others. **Two hours, throughout the year.**

41. **GENERAL BIBLE DOCTRINE.** The aim of this course is to discover the actual teachings of the Bible in subjects of a general nature. The student will be led inductively into the formulation of the Scriptural teaching on the topics considered. The entire course will center in the doctrine of redemption. Some of the topics treated are: God, man, sin, faith, grace, justification, sanctification, glorification and prayer. Senior elective. **Two hours, first semester.**

BIOLOGY

Professor Wenger

20. **GENERAL BIOLOGY.** A course designed to give the student a thorough knowledge of the structure, development, organization, and function of plant and animal life. The laboratory work is planned to bring the student into immediate contact with nature, and allows him to make a personal study of the facts, methods, and principles of biology. A text is used as a guide in the study of the plant and animal types selected as illustrations. **Two hours recitation, four hours laboratory work per week, throughout the year. Eight semester hours credit.**

30. **FUNDAMENTAL EMBRYOLOGY.** A study of the maturation, fertilization, and segmentation of germ cells; primitive germ layers; and the fundamental stages of selected type forms. Special reference to the development of the chick will be made throughout the course. Extensive reference to standard works on embryology will be required in addition to the regular text. Prerequisite, Chemistry 10 and Biology 20. **Two hours recitation, four hours laboratory work per week, first semester. Four semester hours credit.**

31. **COMPARATIVE ANATOMY.** A detailed comparative study of the external and internal systems of the vertebrate forms, such as the exoskeleton and endoskeleton, the muscular, digestive, respiratory, circulatory, and urogenital systems. Prerequisite, Biology 30. **Two hours recitation, four hours laboratory work per week, second semester. Four semester hours credit.**

40. **GENERAL BACTERIOLOGY.** A course in general pathogenic bacteriology. It includes laboratory investigations of molds, yeasts, and household bacteriology. This work is followed by the more important pathogenic types with facilities for study of culture media. Municipal and general epidemiology will be included. Visits will be made to the Gilliland Laboratories. **Two hours recitation, four hours of laboratory work per week. Four semester hours credit.**

41. **HISTOLOGY.** This includes general histology, histogenesis, microscopic anatomy, and organogenesis. **Two hours of recitation, four hours of laboratory work per week. Four semester hours credit.**

CHEMISTRY

Professor A. C. Baugher

10. **GENERAL CHEMISTRY.** A general course aiming to familiarize the student with the fundamental laws and principles of chemistry. A careful study is made of the non-metals during the first semester, followed by a study of the chemistry of the metal during the second semester. Considerable emphasis is placed upon equations throughout the entire course. While it prepares the student for courses that follow, the needs of the student who will pursue the subject no farther are kept in mind. This course is required for all who expect to follow the study of medicine, agriculture, engineering, domestic science, or teaching science in high schools. Text: McPherson and Henderson. **Three hours lectures and recitations, and two hours laboratory work throughout the year. Eight semester hours credit.**

20. **QUALITATIVE ANALYSIS.** A course in the systematic separation and detection of all the common metals and acid radicals. About forty "unknowns" including simple salts, alloys, and commercial products, are analyzed. The classroom work during the first semester covers the theory of qualitative analysis. During the second semester the recitation work consists entirely of chemical calculations. The course may be taken the first half or the entire year. Texts: Baskerville and Curtman *Qualitative Chemical Analysis*, and Whiteley's *Chemical Calculations*. Prerequisite: General Chemistry. **Two hours recitation, and four hours laboratory work throughout the year. Eight semester hours credit.**

30. **ORGANIC CHEMISTRY.** A course in the study of the carbon compounds, including both aliphatic and aromatic hydrocarbon derivatives. Type reactions are carefully studied. The source and importance of organic compounds prominent in industry are treated as thoroughly as time permits. Special stress is laid upon the needs of the pre-medical student. The laboratory work consists in the syntheses and identification of type compounds. Prerequisite, Chemistry 10. This course may be taken for the first half or for the entire year. Pre-medical students must take entire year. Texts: Porter: *The Carbon Compounds*; and Fisher: *A Laboratory Manual for Organic Chemistry*. **Three hours recitation, and two hours laboratory work throughout the year. Eight semester hours credit.**

40. **QUANTITATIVE ANALYSIS.** A study of the methods and principles of quantitative analysis, including gravimetric, volumetric, and colorimetric determinations of alloys, ores, limestone, and commercial products. The recitation work consists of a thorough study of the subjects of solutions, ionization, equilibrium, and law of mass action. Prerequisite, Chemistry 20. The course may be taken for the first half or for the entire year. Texts: Talbot: *Quantitative Chemical Analysis*; and Sherrill and Noyes: *Chemical Principles*. **Two hours recitation and four hours laboratory work throughout the year. Eight semester hours credit.**

41. **PHYSICAL CHEMISTRY.** An elementary course covering a study of gas laws, liquids, solids, solutions, colloids, absorption; chemical equilibria; theory of precipitation, law of mass action, and ionization. Prerequisite, Chemistry 40. **Two hours lecture and recitation per week for one semester. Two semester hours credit.**

42. **INDUSTRIAL CHEMISTRY.** A course treating the following subjects: fuels, lubricating oils, pig-iron, steel, alloys, clay products, cement paints, plastics, explosives, leather and tanning, glass, inks, preservatives; antiseptics, disinfectants, sewage disposal, industrial waters, and cleansing agents. Text: Benson's *Industrial Chemistry*. Prerequisite, Chemistry 10. **Two hours lecture and recitation per week for one semester. Two semester hours credit.**

COMMERCIAL EDUCATION

Professor Herr, Professor Fshelman, and Miss Bowman

30a. **SINGLE PROPRIETORSHIP BOOKKEEPING.** The chief emphasis of this course is laid on the correct principles of bookkeeping as practiced by modern bookkeepers and accountants, the recording of transactions, the study of books of original entry, the balance sheet, statement of profit and loss, closing of the ledger, study of business forms and vouchers, methods of teaching single proprietorship bookkeeping to high school classes are discussed and illustrated. Text: McKinsey's *Bookkeeping and Accounting*, Vol. I. **Three hours, first semester.**

30b. **PARTNERSHIP BOOKKEEPING.** In this course special stress is laid on special ruling in all books of original entry, carbon copy and loose-leaf records, controlling accounts, accounts with partners, operating and non-operating income accounts, auxiliary books, accrued and deferred items, adjusting entries and reports, consignments and other time saving methods made popular by practicing bookkeepers. Modern methods of developing subject matter in high school classes are presented. Model lessons are given and constructively criticised. Prerequisite, Bookkeeping 10a. Text: McKinsey's *Bookkeeping and Accounting*, Vol. I. **Three hours, second semester.**

11a. **SHORTHAND.** Mastery of the principles of the system as outlined in the Manual and in Gregg Speed Studies. Particular emphasis is placed upon correct outlines and the application of the principles in efficient word-building. **Three hours, first semester.**

11b. **SHORTHAND.** The aim of this course is to develop the shorthand speed of the student. Emphasis is placed upon the development of a shorthand vocabulary. The course includes review of the principles, with special attention to phrasing and the rapid execution of word-signs. The greater part of the time is devoted to dictation. Prerequisite, Shorthand 11a. **Three hours, second semester.**

12a. **TYPEWRITING.** The first half of the semester is devoted to the development of the proper technique and thorough mastery of the keyboard. Students are taught the various parts of the typewriter and the care of the machine. **Two hours, first semester.**

12b. **TYPEWRITING.** Emphasis is placed upon the development of speed with accuracy. Transcription from shorthand notes forms an essential part of the work. In addition much practice is afforded in tabulating, legal work, business form, etc. The work in shorthand and typewriting is made to conform as much as possible to actual office conditions. Prerequisite, Typewriting 12a. **Two hours, second semester.**

14. **THE TEACHING OF HANDWRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to developing skill in blackboard and desk writing. By measuring the handwriting of those taking the course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. Palmer and Zaner Texts are used. Prerequisite, Palmer's High School Certificate or equivalent. **Three hours, first semester.**

15. **THE TEACHING OF COMMERCIAL MATHEMATICS.** The following topics are discussed and illustrated by model lessons; rapid calculation drill exercises with special attention given to fundamental operations; aliquot parts; interest; discounting notes; and other topics of mathematics which are common to most offices. This course is intensive instead of extensive. Texts: Van Tuyl, Curry, Rubert, Lennes, Nienes-Elwell and others are discussed. **Three hours, second semester.**

16a. **BUSINESS ENGLISH.** The aim of this course is to give the prospective commercial teacher a comprehensive knowledge of the principles of Business English. The ability to give expression in concise, brief, and definite English is stressed. **Three hours, Summer Session.**

16b. **BUSINESS ENGLISH.** The mastery of English for commercial rather than for literary purposes is emphasized. Grammar is reviewed and the principles of composition are studied. Practice is given in all forms of business correspondence. Themes are required on commercial processes and other technical matter. **Three hours, Summer Session.**

40a. **CORPORATION BOOKKEEPING.** Emphasis is placed on the organization of the corporation, accounts peculiar to corporations, books of accounts peculiar to corporations, interpretation of specific accounts, special rulings, working sheets, manufacturing accounts; comparative reports, and voucher accounting. Methods of teaching are developed throughout the course. Prerequisite, Bookkeeping 10b. Text: McKinsey's Bookkeeping and Accounting, Vol. II. **Three hours, first semester.**

40b. **COST BOOKKEEPING.** Special emphasis is placed on cost accounts, unit costs, burden accounts, subsidiary ledgers, cost sheets, development of cost ledgers, amortization, depreciation, production, requisiting, labor, expenditures, sales and shipments. Methods of teaching throughout the course. Prerequisite, Bookkeeping 20a. Text: McKinsey's Bookkeeping and Accounting, Vol. II. **Three hours, second semester.**

21a. **SHORTHAND DICTATION.** Dictation course of Gregg Shorthand. Material used is selected from the best modern business letters. Spacing, placing, development of imagination and judgment, and habits of accuracy and neatness are stressed. Prerequisite, Shorthand 11b. **Three hours, first semester.**

21b. **SHORTHAND DICTATION.** Advanced course in rapid dictation. Material dictated up to and including one hundred words per minute. Emphasis is placed on the discussion and the illustration of the best methods of teaching. Reading of shorthand by selected authors and shorthand penmanship. Prerequisite, Shorthand 21a. **Three hours, second semester.**

22a. **METHODS OF TYPEWRITING.** A continuation of the course 12b. Review of the manual. Special emphasis on speed drills. Advanced instruction in rhythm work, efficiency and technique. Prerequisite, Typewriting 12b. **Three hours, first semester.**

22b. **METHODS OF TYPEWRITING.** Advanced course in touch typewriting. Practice from rough drafts, manuscript copy and shorthand notes. Specifying. Practice from rough drafts, manuscript copy and shorthand notes. Specifying 22a. **Three hours, second semester.**

23a. **OFFICE TRAINING.** Instruction is given in the handling of incoming and outgoing mail, the taking of dictation, use of telephone, office reference books, telegrams, cablegrams, commercial forms, filing, cataloguing, stencils, operation of mimeograph, adding and calculating machines, and other office devices. **Three hours, first semester.**

23b. **OFFICE TRAINING.** This course aims to give the equivalent of actual experience in a business office, and to familiarize the student with the details of the business, first draft of an advertisement, alphabetizing customer's names, development of initiative, etc. **Three hours, second semester.**

27a. **BUSINESS LAW.** The development of law, contracts, negotiable instruments, and agency is included in this course. The case method is used. Method of teaching law to high school students is developed throughout the course. Text: Spencer's Manual of Commercial Law. **Three hours, first semester.**

27b. **BUSINESS LAW.** The law of partnerships, corporations, personal property, real property, bailments, insurance, estates, wills, etc. are covered in this course. The case method is used in developing the subject. Methods of teaching throughout the course. Text: Spencer's Manual of Commercial Law. **Three hours, second semester.**

30a. **ACCOUNTING.** This course treats on the accounting process, the balance sheet, statement of profit and loss accounts, accounting records, periodic work, the working sheet, sundry accounting methods, and application of principles from an accountant's standpoint. Methods of presentation throughout the course. Prerequisite, Bookkeeping 20b. Text: Sherwood's Theory and Practice in Accountancy. **Three hours, first semester.**

30b. **ACCOUNTING.** This course covers accounting for depreciation, partnership accounting, the corporate organization accounting for capital stock, accounting for dividends, accounting for affiliated companies, accounting for securities issued, receivership accounting and cost accounting. Methods throughout the course. Prerequisite, Accounting 20a. Text: Sherwood's Theory and Practice in Accountancy. **Three hours, second semester.**

34a. **COMMERCIAL GEOGRAPHY.** This course shows how climate, soil, location and surface features affect main activities in pursuit of a livelihood. The development of world trade routes and laws of trade are discussed. Special emphasis is laid on the study of commercial geography of the United States. The natural resources and physical features of leading countries are described and the industrial and commercial development of each country is explained. Methods of instruction throughout the course. Text: Smith's Industrial and Commercial Geography. **Three hours, first semester.**

34b. **COMMERCIAL GEOGRAPHY.** Special emphasis is laid upon the commercial products of the world, especially on those of the United States. The degree to which each resource is being utilized at the present time with its potential importance forms a large part of the course. This course is studied from a teacher's viewpoint, including methods of instruction. Text: Smith's Industrial and Commercial Geography. **Three hours, second semester.**

40. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, the chief emphasis being laid on the Federal Reserve System. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. Methods of instruction for high school classes are discussed. **Three hours, second semester.**

41. **ORGANIZATION AND ADMINISTRATION OF A COMMERCIAL DEPARTMENT IN A HIGH SCHOOL.** The object of this course is to train commercial students as heads of commercial departments in high schools. The course will cover the organization and administration of the department of commercial branches as well as the duties of the department head, considered under these three aspects: pedagogical, supervisory, and administrative. **Three hours, second semester.**

42a. **SALESMANSHIP.** A course presenting the analysis of the art of salesmanship. The discussion in the classroom will consist largely of practical work. Text: Whitehead Principles of Salesmanship. **Three hours, first semester.**

42b. **ADVERTISING.** This course outlines the principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of practical advertising campaign. Text: Tipper's Advertising, Its Principles and Practice, and Stark's Principles of Advertising. **Three hours, second semester.**

43. **PRACTICE TEACHING.** Students are required to conduct classes in the high schools under the supervision of instructors and are carefully graded on the results obtained. Emphasis is put on grading, discipline, methods of teaching, etc. This course is intended for prospective teachers of commercial subjects. **Six hours credit, first semester.**

44. **PRINCIPLES OF BUSINESS ADMINISTRATION.** A study is made both of the organization and management of business, both large and small. Among the topics discussed are: a brief sketch of the history of management; the effect of certain factors influencing business and management; the use and preparation of organization charts; the factors used as a basis of the departmental division of an organization; the advantages and disadvantages of the more usual types of management; the function of the various departments; budget making; industrial relations and other problems in management. Examples bringing out the principles involved are taken up from various fields of business; such as, manufacturing, wholesaling, the retail store, the mail-order house, transportation, the insurance company, the bank, etc. Problems are given to the student for solution. Text: Dutton's Business Organization and Management. **Three hours, first semester.**

45. **OFFICE MANAGEMENT.** A course in office organization. Systematic planning of office details. Relation to office details. Relation to office organization with other plant organizations. Location and arrangement of office rooms and equipment, visits to various offices. Observations and reports. Text: Leffingwell's Principles and Practice of Office Management. **Three hours, second semester.**

46. **ADVANCED TRANSCRIPT AND CORRESPONDENCE.** An advanced course in shorthand and typewriting. Aim is to secure increased speed and facility. Correlating the two subjects so that the emphasis is placed upon functional stenographic skill. Dictation is taken from the best business literature and articles from the Congressional Record. **One hour, throughout the year.**

ECONOMICS

Professor Nye

20. **ECONOMIC HISTORY.** A course outlining the economic development of the United States, Modern Europe, the Far East, and South America. Special attention will be given to the opening and the development of new markets in the recent decades of history. Reference work will be required from such texts as Bogart's Economic History of the United States; Bogart and Thompson's readings, accompanying Ogg's The Economic Development of Modern Europe; Latane's United States and Latin America; and others dealing with the Far Eastern trade developments. **Three hours, first semester.**

21. **GENERAL ECONOMICS.** A general course based on Seager's Principles of Economics, supplemented by collateral readings in texts by Turner, Garver and Taussig. Hayes' Problems and Exercises in Economics will also accompany the main text. **Three hours, second semester.**

EDUCATION

Professor J. I. Baugher, President Ober, Professor Herr,
Mr. Myers, and Miss Spicher.

10. **ORIENTATION.** This course is intended for all freshmen. The course includes suggestions on how to study, a consideration of right habits of life, a preface to the idea of scientific-mindedness, our social heritages in literature, and in political and religious institutions. **Three hours, first semester.**

11. **ELEMENTARY PSYCHOLOGY.** An introductory study of the nature of mental activities. Some standard basic text will be studied critically, supplemented by lectures, discussions, observations, and reports. **Three hours, second semester.**

12. **HEALTH EDUCATION.** This course aims to promote proper habits in the care of the body which will make for a stronger and more efficient physical being. The class will meet once a week for recitation on topics such as hygiene of posture, nutrition, clothing, exercise, fatigue, rest, sleep, ill health, and disease. Physiology and anatomy will be studied only as they deal with hygiene. Free-hand exercises, drills for correct posture, light gymnastics, and elementary apparatus work is required two days a week. Required of all freshmen. **Four semester hours credit for the year.**

13. **INTRODUCTION TO TEACHING.** This is an introductory course, and should stir up within the prospective teacher a love for teaching and for childhood. It deals with the following topics: What is teaching? The materials of teaching. Some principles of biology and psychology that influence teaching and learning. The different fields of teaching; and lastly, the future of the teaching profession. The aim of the whole course is to get the pupil oriented and to build up a strong professional spirit. **Three hours, second semester.**

15. **THE TEACHING OF HAND WRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to develop skill in blackboard writing. By measuring the handwriting of those taking this course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. **Three hours, second semester.**

16. **THE TEACHING OF PUBLIC SCHOOL ART.** The aim of this course is to enable students to teach the public school course of study: drawing, including the representation of common objects, the elementary principles of design, lettering, composition and color harmony, in their application to home, school and community interests; to develop appreciation of art and ability to teach pupils the appreciation of art, including the study of pictures.

Students having had no art work in the elementary or high school are urged to take Fine Art as a prerequisite of this course. **Three hours, second semester.**

17. **THE TEACHING OF PUBLIC SCHOOL MUSIC.** This course aims to give the prospective teacher of public school music, methods of procedure as well as materials adapted for different grades of the public school. **Three hours, first semester.**

18. **THE TEACHING OF ENGLISH.** The aim of this course is to present to the student the best method of securing free self expression on the part of the pupil in oral and written English. Informal and formal composition work in the primary grades is first studied. The following topics pertaining to the grammar grades are discussed: the use of the outline, the use of the model, the correction of compositions, and the vitalizing of composition exercises. The course also includes: the methods of teaching spelling, the building of a vocabulary, the dictation lesson, the memorizing of literary gems, and the teaching of formal grammar. **Three hours, first semester.**

19. **INDUSTRIAL ART.** This course includes: elementary basketry; modeling; painting and designing of vases, bottles, etc.; linoleum printing; potato printing; wood block printing; Batik; tie dyeing; stenciling; bead work, etc. Also research work in the various phases of the course. All students are required to make the same articles. **Four hours, throughout the year. Four semester hours credit.**

21. **PRIMARY METHODS.** The aim of this course is to enable teachers to apply psychological principles in the everyday class room teaching of the elementary subjects. It will include discussion of the best methods of class teaching and seatwork assignment; plans, observations and reports of actual teaching; means of correlation, alteration and combination of subjects; the place of dramatization, handwork, and games in the curriculum; and ways of measuring efficiency. **Two hours, second semester.**

22. **CHILD PSYCHOLOGY.** Some of the topics considered are instinctive tendencies, the affective life, individual differences and significance to the teacher. The class will also make observations of children at play and analyze their findings. Readings will be based on Norsworthy and Whitley, Averil, Kirkpatrick, and others. **Three hours, second semester.**

23a. **THE TEACHING OF GEOGRAPHY.** This is a general course in geography given from the standpoint of man's reaction to his environment, and aims to coordinate fundamental principles of geography. The course is developed from the point of view of casual relations rather than the mere enumeration of facts and principles. As far as time permits, some study is made of regional geography as a type of further application. Students get training in the organization and the presentation of geographic maps, graphs, diagrams, etc. **Three hours, second semester.**

23b. **THE TEACHING OF HISTORY.** One of the primary objects of this course is to get the student to see the possibility of teaching history to every grade in the school, to see subject matter in the home, the school, the community, holidays, etc. Special emphasis is placed on the economic and the industrial side of the history as well as on the political side. A special effort is made to make a careful application of the project method of teaching history. The Pennsylvania State course of study, the Baltimore County course of study, Wayland's Teaching of History, Johnson, and others constitute the assigned readings. **Three hours, second semester.**

23c. **THE TEACHING OF ARITHMETIC.** A careful analysis is made of the several subjects of the course usually given in arithmetic, with a view of emphasizing the important and of eliminating the useless. Special emphasis is placed on busy work, games, etc. The project method is studied with a view to application. The Pennsylvania State course of study, the Baltimore County course of study, Klapper, Brown and Coffman, and others form the basis for the assigned readings. **Three hours, second semester.**

24. **SCHOOL EFFICIENCY.** This course is prerequisite to practice teaching. It will consist of discussions and readings on such subjects as: care of class rooms, keeping of records, methods of study, types of questioning, discipline, etc., together with conference discussions and constructive criticism. **Three hours, first semester.**

25. **OBSERVATION AND PRACTICE TEACHING.** This course includes observation, participation and classroom teaching under supervision in the town schools or the rural adjoining schools. Conference discussions are held twice a week. Special attention is given to lesson plans, discipline, questioning, and personal appearance. A fee of five dollars per student is charged for this course. **Six hours, first semester.**

29. **ADVANCED INDUSTRIAL ART.** For those who have taken the elementary industrial art course and wish to continue in this field the following course is offered: advanced basketry; lamp shade construction and painting; coping saw work; toy furniture construction; weaving projects; tile work; and leather work. **Four hours, first semester. Two semester hours credit.**

31. **EDUCATIONAL PSYCHOLOGY.** The original nature of man, the laws of learning, mental work and fatigue, and individual differences are the main lines emphasized in this course. This is a fundamental course and is required of all third year students in education. Text: Gates; Starch; Freeman; and others. **Three hours, first semester.**

32. **EDUCATIONAL TESTS AND MEASUREMENTS.** This course aims to acquaint the young teacher with some of the best known intelligence tests and sufficient statistics to use them intelligently. The second part of the course deals with standard educational tests for the several grades and branches; opportunity to give tests will be part of course. Basic texts are the 21st yearbook of the National Society of Education, and Gregory, Fundamentals of Educational Measurements. **Three hours, second semester.**

33a. **HISTORY OF EDUCATION TO 1750.** This course is a study of ancient and mediaeval educational ideals and methods. Some of the most important educational classics will be read. Texts: Cubberly, History of Education, Monroe, Text-Book in the History of Education, together with the several selected readings will form the basis of the work. **Two hours, first semester.**

33b. **HISTORY OF EDUCATION SINCE 1750.** Prerequisite Education 33a. This course is closely concerned with social, political, and industrial forces which have shaped our educational policies in the nineteenth century and are at work in the twentieth century. Special attention will be given to a detailed study of their development in the United States. Texts: Cubberly, Monroe, Thwing, Butler, and others. **Two hours, second semester.**

34. **JUNIOR HIGH SCHOOL AND VOCATIONAL GUIDANCE.** This is a study of the junior high school from the standpoint of its history, organization, aims, curriculum and methods especially as they relate themselves to personal and vocational guidance. This work has come to be one of the big duties of the grammar grade or high school teacher. **Three hours, second semester.**

40. **PHILOSOPHY OF EDUCATION.** Required texts: Dewey, Democracy and Education; Moore, What is Education?; Kilpatrick, Source Book. This is a thorough course on the theory and place of education in a growing democratic society. **Two hours, throughout the year.**

41. **HIGH SCHOOL METHOD.** A study of the foundations of method based on Kilpatrick's Text followed by a study of special methods in acquiring skills, reflective thinking, expression and habits of harmless enjoyment. The latter part of the course is based on Parker's and Holley's texts supplemented by lectures from the heads of the several departments. This course is taken in connection with practice teaching. **Two hours, first semester.**

42. **PRINCIPLES OF SECONDARY EDUCATION.** A brief study of the history of secondary education in this country, a detailed study of the high school pupil, individual differences, and significant trends in psychology as they effect the work of the high school constitutes the early part of the course, followed by a close study of the conditions of the home, church, state and industry together with the demands made on the modern high school. Texts: Inglis, Johnson, Colvin and others. **Three hours, second semester.**

43. **OBSERVATION AND PRACTICE TEACHING.** This course includes observation, participation and practice teaching in the high school. The work is carried on in the adjoining high schools. Special attention is given to lesson plans, classroom technique, discipline and measuring results. A number of visits will also be made to the larger city high schools. Conference discussions will be held at least once a week. A fee of five dollars is charged for this course. **Six hours, first semester.**

45. **HIGH SCHOOL ADMINISTRATION.** This course is the study of the administrative problems of secondary education in a modern high school. Special emphasis will be placed on the work of the small rural high school principal. Texts will be Cubberly and Johnson supplemented by references, lectures and reports. **Three hours, second semester.**

ENGLISH

Professor Schlosser and Miss Martin.

10. **RHETORIC AND COMPOSITION.** The aim of this course is to acquaint the student with the art of effective writing. The student is required to assemble material from various sources and to arrange it logically in good idiomatic English. Themes are required throughout the entire year. Text: Slater's Freshman Rhetoric. **Three hours, throughout the year.**

20. **HISTORY OF ENGLISH LITERATURE.** A historical survey of English literature from Beowulf to the present time. One period a week will be spent on the lives of the authors and their general characteristics as writers; two periods a week will be given to the detailed study of selections of literature by each important writer. The works of as many minor authors will be studied as time permits. Texts: Long's English Literature; Century Readings. **Three hours, throughout the year.**

30. **THE ROMANTIC MOVEMENT.** The decadence of classicism and the beginnings of romanticism are discussed. The chief characteristics of the romantic movement are next treated and traced out in the literature of the period. The influence of Rousseau is considered. The latter half of the year deals largely with Wordsworth, Coleridge, Scott, Byron, Keats, and Shelley. **Two hours, throughout the year.**

31. **AMERICAN POETRY.** Representative authors from the Colonial period to the present will be studied. The major part of the work of the best poets will be required to be read. The historical background of each period of American literature will be carefully treated with a view of securing a basis for the interpretation of the literature. **Two hours, first semester.**

32. **VICTORIAN POETRY.** A study of the chief poets of the age. This course aims to present the thought of the nineteenth century as expressed in their poems. Most of the periods will be devoted to the interpretation of the poetry of Browning and Tennyson. **Two hours, second semester.**

40. **STUDIES IN SHAKESPEARE.** After a brief survey of the chief characteristics of the immediate predecessors of Shakespeare, a number of representative plays of Shakespeare will be carefully studied. The students will be required to read a number of plays outside of class and bring in reports for discussion. The chief criticisms on Shakespeare will also form part of the required reading in this course. **Two hours, throughout the year.**

EXPRESSION

Professor Schlosser

20. **LITERARY INTERPRETATION.** A critical study with reference to construction, logical development, and psychological effect of prose and poetical masterpieces in secular and sacred literature. The vocal interpretation of these classical selections. **Two hours, throughout the year.**

30. **PUBLIC SPEAKING.** This course is designed to enable the student to develop his ability to think and to express his thoughts in good language and in a natural but in an impressive manner. The student prepares his own speech and delivers it before the class for constructive criticism. The aim throughout is to develop efficient public speakers by giving the students a knowledge of the basic principles of effective public speaking and by training them to apply these principles through continual practice in speaking before the class. **Two hours, throughout the year.**

40. **DEBATING.** During the first semester this course will consist of lectures on principles of argumentation and on the theory and practice of debating. Collateral readings will be assigned, and reports on them required. There will be practice in debating for constructive criticism with respect to correct and faulty argumentation, best methods of delivery, and general requirements for effective debate. The purpose of the course is to train the student to think logically and to give practice in oral argumentation. **Three hours, first semester.**

FINANCE

Professor Eshelman

40. **CORPORATION FINANCE.** The principles of financing which actually arise from day to day in the operation of the average business concern are outlined. The problems of financing are specifically regarded from the point of view of business administration and not as a separate end in themselves. Special emphasis is laid on the relation of financial problems to the business cycle, a critical study being made of the lessons learned in the past five years. The case method is used throughout the course. **Three hours, throughout the year.**

41. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, chief emphasis being laid on the Federal Reserve Systems. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. **Three hours, first semester.**

40. **INVESTMENTS.** The object of this course is to set forth some of the principles that must be followed to save money and to invest it safely after it has been saved. A study will be made of mortgages; railroad, industrial, government and municipal bonds; stocks and the stock markets; odd lots and baby bonds; margin and partial payment purchases; how to choose a broker; and the care of securities. **Three hours, second semester.**

FRENCH

Professor Martinez

10. **ELEMENTARY COURSE.** Careful drill on pronunciation; rudiments of grammar; abundant easy exercises designed not only to fix in memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; the reading of from 100 to 175 pages of

graduated texts, with constant practice in translating into French easy sentences based on the texts; writing French from dictation. Texts: Chardenal, Complete French Course; Labiche et Martin, Le Voyage de M. Perrichon. **Three hours, throughout the year.**

20. **INTERMEDIATE COURSE.** This course includes a review of the essentials of grammar, translation into French; the reading of from 250 to 500 pages of easy modern prose in the form of stories, plays, historical or biographical sketches; conversation based on materials of the texts read, and writing French from dictation. **Three hours, throughout the year.**

30. **MASTERPIECES OF FRENCH LITERATURE.** This course enables the student to read intelligently the great authors of France from Corneille to Rostand. Special attention is given to prosody, to vocabulary and syntax, and to the literary merits of each work read. Themes in French on works read and conversation form part of the course. **Three hours, throughout the year.**

GERMAN

Professor Harley

10. **ELEMENTARY COURSE.** Practice in reading, writing, and speaking simple idiomatic German. The aim throughout the course is to have the student think in German while he is getting an acquaintance with the syntax of the language, a command of a vocabulary, and a mastery of idiom. The reading of prose, 100 to 175 pages of graduated texts, with constant practice in translating into German easy sentences based on the texts. Writing German from dictation. Texts: Bacon's New German Grammar, Andersen's Bilderbuch ohne Bilder, Storm's Immensee, or the like. **Three hours, throughout the year.**

20. **INTERMEDIATE GERMAN.** Further attention is given to the principles of grammar. Literary selections, including German prose of today, are taken up for study. Throughout the year there is constant practice in conversation, the subject matter of which may be the lesson of the day, character sketches, or current events. The reading of from 250 to 400 pages of easy modern prose in the form of stories, plays and poems. Writing German from dictation. **Three hours, throughout the year.**

30. **MASTERPIECES OF GERMAN LITERATURE.** Conversation merged more and more with prose composition. Glimpses at the history of German literature. Emphasis upon significance of truths taught in the classics read. Relation of author's sentiment to events and traditions of Europe clearly traced. Themes in German on works read. Heine, Lessing, Goethe, Schiller, and others as time permits. **Three hours, throughout the year.**

40. **TECHNICAL AND JOURNALISTIC GERMAN.** Practice in gleaning information from German periodicals on file in the college library. Familiarity with phraseology of modern scientific German is attained by reading of works like Dippold's Scientific Reader. Knowledge of German literary history extended. Some distinctions between the current German and that of the Classical Age are impressed. **Two hours, throughout the year.**

GREEK

Professor Wenger

10. **ELEMENTS AND ANABASIS.** White's First Greek Book is used as a text. Emphasis is constantly placed upon the value of Greek as the basis of the English language. The course strongly commends itself as a course preparatory to the study of New Testament Greek. Xenophon's Anabasis is read the second semester in connection with the elements. **Three hours, throughout the year.**

20. **ILIAD AND MEMORABILIA.** Three books of Homer's Iliad are read. Emphasis is placed upon the classic value of the work as one of the world's greatest epics. During the last part of the second semester Xenophon's Memorabilia is read. **Two hours, throughout the year.**

30. **NEW TESTAMENT GREEK.** One of the gospels is studied intensively and in connection a study is made of the New Testament Greek Grammar. Selected passages are read from the epistles, and certain epistles are read as a whole. The selection is made with special reference to the anticipated needs of the student. Prerequisite, Greek 10. **Two hours, throughout the year.**

HISTORY

Professor Nye

10a. **MEDIEVAL EUROPEAN HISTORY (378-1100).** A course in political, social, industrial, and cultural history. This course makes a thorough survey of the Fall of the Roman Empire and of the Dark Ages. Text: Thorndike, *History of Medieval Europe* and collateral assignments. **Two hours, first semester.**

10b. **MEDIEVAL EUROPEAN HISTORY (1100-1500).** This course emphasizes the cultural advances of medieval peoples from the period of the Crusades to the Renaissance. A continuation of History 10a. **Two hours, second semester.**

20a. **EARLY MODERN EUROPE (1500-1700).** This course surveys the era of the Reformation and the era of political absolutism and benevolent despotism. Text: Hayes, *Political and Social History of Modern Europe*, Volume I, and collateral work. **Two hours, first semester.**

20b. **THE FRENCH REVOLUTION (1700-1815).** This course surveys the trend of causes toward a long-pending revolution in Europe. The latter part of the course also assumes a brief survey of Latin American development and the place that Latin America is assuming in present world development. A continuation of History 20a. **Two hours, second semester.**

21. **CURRENT HISTORY.** This course comprises a study of current world history. The political, economic, and social phases of historical development will be emphasized. The students will be required to make a general study of several magazines and will be assigned work in the general list of periodicals mailed to the library. **One hour, throughout the year.**

22. **THE TEACHING OF ELEMENTARY HISTORY.** One of the primary objects of the course is to get the student to see the possibility of teaching history to every grade in the school, to see subject matter in the home, the school, the community, holidays, etc. Special emphasis is placed on the economic and the industrial side of the history as well as on the political side. A special effort is made to make a careful application of the project method of teaching history. The Pennsylvania State course of study, the Baltimore County course of study, Wayland's *Teaching of History*, and other references constitute the assigned readings. **Three hours, second semester.**

30. **AMERICA SINCE 1877.** This course aims to introduce the student more fully to the larger and more comprehensive national problems of the United States during the past half century. Muzzey's *Recent History of the United States* will be used as the basis. Supplementary texts dealing with the problems of Latin America, The Far East and Internationalism will be used for collateral reading. **Two hours, first semester.**

31. **AMERICAN GOVERNMENT.** An advanced study of the government of the United States, emphasizing the functions of a democracy and drawing comparisons with the governments of other leading modern nations. Text: Young, *The New American Government and its Work*, supplemented by Beard, Kimball and others. Emphasis will be placed on problems of democracy so as to aid high school teachers. **Two hours, first semester.**

33. **HISTORY OF EDUCATION.** See Education 33.

40. **NINETEENTH CENTURY EUROPE. (1815-Present).** This course covers Europe from 1815 to the present. Modern democracy, social progress, and advances in culture will be emphasized. Text: Hayes, *Social and Political History of Modern Europe*, Volume II, with supplementary work. **Two hours, throughout the year.**

41. **METHODS IN HIGH SCHOOL HISTORY.** This course will be given to seniors in college who specialize in the field of history. There will be a thoroughgoing review of European History in Elson's *Modern Times and the Living Past*; analysis of classroom methods; present day trends in writing and teaching history; evaluation of textbooks. Text: Tryon, *The Teaching of History in Junior and Senior High Schools*. Collateral work and readings will be required. **Three hours, first semester.**

LATIN

Professor Martinez

10. VIRGIL. The Aeneid may be taken for college credit. The course aims at an appreciation of this famous masterpiece of literature. Attention will also be given to English word-building from the Latin words of the text, and also to Latin prose composition. **Three hours, throughout the year.**

20. CICERO AND HORACE. The De Senectute and the De Oratore will be read the first semester. The Odes and some of the Epodes and Epistles of Horace will be studied the second semester. The course will aim to acquaint the student with the thought and chief characteristics of the Augustan writers. **Three hours, throughout the year.**

30. LATIN COMEDY. Several plays of Plautus and Terence will be read. The work of these dramatists will be compared with that of Greek writers. Their influence on the drama of England will also be noted. **Two hours throughout the year.**

LIBRARY SCIENCE

Mr. Rose

10. BIBLIOGRAPHY. Introduction to Dewey Decimal classification, practical exercises in reference work, magazine reviews, book selection and use of the dictionary catalog. Freshman elective. **One hour, first semester.**

MANAGEMENT

Professor Eshelman

10. PURCHASING AND STORES KEEPING. The stores keeping division of the course deals with handling, storing, and warehousing methods from a physical standpoint with considerable detail relative to records and proper methods as applied to stores work, and also covers control of inventory, materials in production, balance of stores accounting, classifying, and symbolizing. The purchasing division of the course deals with all the features component to a well-organized purchasing department from the inception of a request to purchase materials through to a successful consummation and approval of invoice for payment, treating such parts as source of supply, source of market information, buying materials from specifications, etc. **Two hours, throughout the year.**

20. TRAFFIC MANAGEMENT. This course is designed to furnish practical and detailed training in the handling of domestic freight traffic by rail from the point of view of the transportation companies and industries using such facilities. Special attention will be given to traffic documents and traffic publications as they are used in the traffic department. The student will be familiarized with freight classification, packing and marking of freight, routing shipments, freight and express claims, special service, demurrage, and the organization of the traffic department. The regular instruction will be supplemented by occasional talks by specialists in the various fields covered by the case. **Three hours, throughout the year.**

30. SALESMANSHIP AND ADVERTISING. A course presenting the analysis of the art of salesmanship. The discussion in the classroom will consist largely of practical work. The principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of a practical advertising campaign. It is designed especially for students who will be engaged in selling. Among the subjects treated are: Sales and the whole business organization, sales and advertising, preparing a sales talk, obtaining the interview, the personal sales process—viz., securing attention, arousing interest, creating desire, making a successful close; duties of the sales manager, building a selling organization, soliciting and training salesmen, designing selling methods, building a sales manual, etc. **Three hours, throughout the year.**

40. INDUSTRIAL MANAGEMENT. This course builds up an organization step by step from the erection of the plant, throughout the development of all the departments to a complete running concern, and then shows how it is

controlled. During the first term the following topics are discussed: Factory organization, the analysis of the industrial problem; charting and writing up the organization, the work of the engineer, purchasing, sales, manufacturing, and comptroller's departments. The second term is given over to the consideration of various kinds of control records used in the manufacturing business, and includes a discussion of labor control. The preparation and managerial use of cost and financial statements are emphasized. Other points brought out are the relation of subordinates to the management and the necessary qualifications of a successful executive. The course is designed for those who expect to devote themselves to factory management or to the manufacturing business. Managerial experts will address the classes and give demonstrations. **Three hours, throughout the year.**

MATHEMATICS

Mr. Myers

10. **INTRODUCTION TO MATHEMATICAL ANALYSIS.** This is a first-year course in unified mathematics in which are treated certain topics which form the basis for the courses in mathematics usually given in succeeding years. The topics treated are functions and graphs, coordinates, elements of trigonometry, analytics, and calculus. A standard text will be used. **Three hours, first semester.**

11. **COLLEGE ALGEBRA.** A course in advanced algebra in which are treated some of the fundamental operations; such as, theory of equations, quadratic equations, mathematical induction, partial fractions, progressions, permutations, etc. Text: Fite, College Algebra. **Three hours, second semester.**

12. **SOLID GEOMETRY.** A course covering the usual topics in solid geometry; such as, planes, prisms, pyramids, cones, and spheres. **Three hours, second semester.**

20. **PLANE TRIGONOMETRY.** The solution of right and oblique triangles and the functions of angles, their properties and relations, will be emphasized. Text: Bauer and Brooke, Plane and Spherical Trigonometry. **Three hours, first semester.**

21. **SPHERICAL TRIGONOMETRY AND SURVEYING.** Solution of right and oblique spherical triangles and plane surveying are included in this course. **Three hours, second semester.**

30. **ANALYTICAL GEOMETRY.** The subjects usually given in a course in plane analytical geometry with additional topics in solid analytical geometry. Text: Wilson and Tracy, Analytical Geometry. **Three hours, first semester.**

31. **DIFFERENTIAL AND INTEGRAL CALCULUS.** An introductory course based on a standard text. **Three hours, second semester.**

PHILOSOPHY

President Ober

40. **HISTORY OF PHILOSOPHY.** An introductory view of the leading systems of philosophic thought from the Greek schools down to the present time will be presented, based on a standard text. Assigned readings, reports, and an essay will be required. **Three hours, first semester.**

41. **ETHICS.** This course aims to assist the student in the discovery of a fundamental ethical principle and in the practical application of this principle in human relationships. Readings, discussions and reports will be required. **Three hours, second semester.**

42. **PHILOSOPHY OF BUSINESS.** This course aims to assist the student in formulating a definite attitude toward business and to get a conception of its values in human society. Readings and reports will be required. **Two hours, second semester.**

43. **LOGIC.** An introductory course dealing with the laws and methods of thought. Practical exercises will form an important part of this course. **Three hours, first semester.**

44. **PHILOSOPHY OF EDUCATION.** See Education 40.

PHYSICAL EDUCATION

Mr. Myers

10. HEALTH EDUCATION. See Education 12.

20. PHYSICAL EDUCATION. The work of this course will consist of more difficult calisthenic exercises, some work in heavy gymnastics, and advanced work on the apparatus. Prerequisite. Physical Education 10. **Two hours, throughout the year.**

21. PHYSICAL EDUCATION FOR TEACHERS. Principles of physical education. This course is well adapted to teachers and supervisors of public schools. The work is graded from the primary to the high school grades, and is equally desirable for boys and girls in mixed or separated classes. Special emphasis is laid upon games and mass competition. Practice teaching is required. **Two hours, throughout the year.**

40. HIGH SCHOOL ATHLETICS. The purpose of this course is to familiarize high school teachers with athletic contests with a view of assisting in these activities. Activities studied will be: base ball, basket ball, track and field events, with some others. **Two hours, second semester.**

PHYSICS

Professor A. C. Baugher

20. GENERAL PHYSICS. The aim of this course is to give the student a clear knowledge of the general laws of physics through lectures, quizzes, and demonstrations. Prerequisite, a course in high school physics. **Three hours, throughout the year.**

30. PHYSICAL MEASUREMENTS. Stress is laid upon accuracy in observation and manipulation. Measurements are taken in mechanics, heat, sound, magnetism, electricity and light. A neat and accurate record is kept of each experiment. Prerequisite, Physics 20. **One hour recitation and four hours laboratory, throughout the year.**

PSYCHOLOGY

Professor J. I. Baugher

20. SOCIAL PSYCHOLOGY. See Social Science 20.

30. ADVANCED PSYCHOLOGY. An advanced course in human psychology. Some reference will be made to the comparative and abnormal phases of the subject. **Three hours, second semester.**

40. BUSINESS PSYCHOLOGY. A brief review of elementary psychology and a general consideration of the field of applied psychology followed by special attention to the psychological problems of employment, management, and advertising. **Two hours, first semester.**

41. PSYCHOLOGY OF RELIGION. An investigation of the psychological processes involved in practical religious experiences. Class discussions and reports. **Three hours, one semester.**

SOCIAL SCIENCE

Professor Nye

20. EDUCATIONAL SOCIOLOGY. Such subjects as the following will be discussed: the school in its relation to the home, to the state, etc.; a study of at least one late survey of some school system; a study of the socialization of curriculum, discipline and methods; the qualification, rating, and social status of the teacher. Reading from Robbin, *The School as a Social Institution*; supplementary work in texts by Snedden, Smith, Cubberly, and others will be required. **Three hours, first semester.**

21. RURAL SOCIOLOGY. A study of rural life from various points of view in which the preparation of the rural teacher is kept in mind. Such subjects as the following will be treated: rural health, the labor problem, the rural social mind, the road problem, the church problem, etc. The course closes with a study as to how the school can function. Readings in Butterfield, Carney, Vogt, Gillette, and others will be assigned. **Three hours, second semester.**

30. **SOCIAL PSYCHOLOGY.** The course is intended for the study of the many practical applications of psychology to social activities. It begins with a subjective analysis of social personality and later assumes an objective study of the social interactions of group life; such as: suggestion, mob mind, fashion, conventionality, and custom. Texts: Bogardus, *Social Psychology*; Ross, *Social Psychology*; Edman, *Human Traits*, etc. **Three hours, first semester.**

31. **GENERAL SOCIOLOGY.** A general course explaining the structure and activities of society. This course will embody reference work from the texts of Hayes, Ross, Ellwood, Giddings, Chapin and Others. The problem method of library reading and classroom discussion will be pursued. **Three hours, second semester.**

40. **POVERTY AND CHARITY.** This course analyzes the causes, the extent, the treatment, and the prevention of the great problem of poverty. In the treatment of poverty by charitable institutions an analysis of varied methods and institutions will be made. Text: Gillin, *Poverty and Dependency*, and collateral assignments. **Two hours, first semester.**

41. **CRIMINOLOGY AND PENOLOGY.** This course analyzes the causes, the extent, the treatment, and the prevention of the modern criminal. In the treatment of the criminal, an analysis will be made of the modern houses of detention and methods of administration pursued. The problems of vice, divorce, and Americanization will also be briefly treated. Texts: Gillin; *Criminology and Penology*; Woolston, *Prostitution in the United States*; Lichtenberger, *Divorce*; and Bogardus, *Americanization*. **Two hours, second semester.**

SPANISH

Professor Martinez

10. **ELEMENTARY COURSE.** Careful drill in pronunciation; rudiments of grammar, including the conjugation of the regular and the more common irregular verbs, the inflection of nouns, adjective and pronouns, and the elementary rules of syntax; exercises containing illustrations of the principles of grammar; the reading and rendering into good English of from 100 to 175 pages of graduated texts, with translation into Spanish of easy variations of the sentences read; writing Spanish from dictation. **Three hours, throughout the year.**

20. **INTERMEDIATE COURSE.** Emphasis is laid on rapid reading of modern prose. Advanced composition, and conversation on subjects suggested by the texts; the reading of from 250 to 400 pages of modern prose from different authors; mastery of irregular verb forms and the simpler uses of the models and tenses; writing Spanish from dictation. **Three hours, throughout the year.**

30. **MASTERPIECES OF SPANISH LITERATURE.** This course enables the student to read intelligently the great authors of Spain. The reading of from 400 to 500 pages of Spanish of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving Spanish paraphrases of selected portions of the matter read; the study of a grammar of moderate completeness; writing Spanish from dictation. **Three hours, throughout the year.**

MUSIC

College credit in music is given toward a degree as follows: theoretical subjects, requiring outside preparation, and applied music in piano or voice, with five hours practice a week, receive college credit according to the number of recitation hours per week. Courses not requiring outside preparation receive credit for one-half the number of recitation hours a week. The maximum credit in music toward a degree is twenty semester hours, of which eight may be in applied music.

Students who have satisfactorily completed courses 10, 20, 21, 30, and 40, and eight semester hours in applied music are entitled to the Teacher's Certificate in Music granted by the college.

MUSIC COURSES

10. SIGHT SINGING AND EAR TRAINING. Notation, rhythm, tone and scale relations, modulations, and intervals. **Two hours, throughout the year.**

17. THE TEACHING OF ELEMENTARY SCHOOL MUSIC. This course includes the teaching of rote songs, elementary theory, practice in sight singing and dictation, and materials adapted to the first three grades respectively. For those who have had the first three grades an advanced course covering the fourth, fifth, and sixth grades will be offered. **Three hours, first semester.**

20. ELEMENTARY HARMONY. Intervals and triads, chords of the seventh, modulations, suspensions, retardations, and passing notes. Oral, written, and keyboard harmony. **Two hours, throughout the year.**

21. HISTORY OF MUSIC. This course traces the growth and development of music as an art. It includes the study of Chinese, Babylonian, Grecian, Roman, and early ecclesiastical music; European schools of music; the great composers; and the permanent and universal value of their contributions. **Two hours, throughout the year.**

30. ADVANCED HARMONY. Harmonizing melodies, modulations, enharmonic changes, organ point, and analysis of classic compositions. **Two hours, throughout the year.**

40. MUSIC APPRECIATION. Designed to give a general idea of music from its historical and aesthetic side. It treats of music as an element of liberal culture, the purpose being to furnish the basis for an intelligent appreciation of musical compositions from the standpoint of the listener. It is amply illustrated with music. **Two hours, throughout the year.**

PIANO

Mrs. Meyer

The study of the pianoforte is a delightful pursuit, and is essential to a musical training. Those who would become proficient singers, composers, or conductors will find this course essential. Emphasis is laid upon accuracy, tone quality, and the sympathetic interpretation of the works of great composers. Memorizing is required of all pupils. College credit is given for piano as outlined above.

Students are carefully graded and promoted according to their progress. No reduction is made for absences from the first two lessons of the term nor for subsequent individual absences.

COURSE OF STUDY

Freshman Year

Scales and arpeggios; Czerny Studies, op. 299; sonatinas: Kullak, Clementi, Haydn, Mozart, and others.

Sophomore Year

Advanced scale work and chords; Cramer Etudes; Bach two and three part inventions; compositions by modern and classical composers.

Junior Year

Czerny Studies, op. 740; Bach, well-tempered clavichord; Etudes, Chopin; Sonatas, Beethoven; compositions of the romantic and modern composers.

Senior Year

Artistic interpretation; concertos; recitals.

VOICE

Mr. Meyer

This is a general course in voice development, technique, and interpretation. Progressive exercises, songs, and arias are used. It is designed both for professional and general culture. Twice a year public recitals are given.

Special attention is given to proper breathing, articulation, and phrasing.

Students who have had a thorough training in the rudiments of music are privileged to join the chorus class in which they are carefully directed in singing sacred and secular music. Several cantatas or oratorios are rendered yearly. College glee clubs and quartettes for both men and women are organized at the beginning of each college year. A certain amount of college credit is given for voice as designated above.

GENERAL INFORMATION

PURPOSE

The college aims to introduce each growing individual to his spiritual inheritance and to impress upon him the responsibility of becoming a bearer of the experience of the race to succeeding generations. We regard formal education as the direction of experience to the modification of Christian character so that more desirable and richer experience may ensue.

Elizabethtown College aims to take special pains to place such situations in the environment of the student so that only the right tendencies of his birthright may be fostered. Habits of industry, integrity, and efficiency are consciously encouraged and invariably insisted upon. Christian ethics are held up as the standards of living. Christian character is respected with the highest regard and with an almost sacred reverence. Our doors are open to both men and women. Although the school is owned and controlled by the Church of the Brethren and primarily intended for the education of her own children, yet **her opportunities are open to everybody, regardless of creed.**

ADVISERS

The group advisers are the means of communication between the faculty and students: they confer with students concerning their programs of study, advise them on the general character of the work, and act as friendly counsellors to them throughout their courses.

TERMS AND VACATIONS

The college year consists of two semesters of eighteen weeks each. The first semester begins the first Tuesday in September and continues to the latter part of January; the second semester begins at the close of the first semester and ends with Commencement the last week of May. There are three vacations: one at Thanksgiving, one at Christmas, and one at Easter. Final examinations are conducted the last week of each semester.

CHAPEL AND CHURCH ATTENDANCE

All students are required to attend the chapel exercises held each school day of the week. Boarding students are also required to attend the regular mid-week prayer meeting at the college, and the bi-weekly church services in the chapel.

A student who has conscientious scruples against attendance at these services or prefers to attend similar services at the church of his choice in town may secure permission to do so by filing a written request with the president of the college.

ABSENCES

A gratuity of ten absences from chapel, three from mid-week prayer meeting, and two from Sunday evening preaching services at the college is allowed each student in a semester. This gratuity is granted the student to cover absences for any reason whatsoever. When a student exceeds his gratuity at any of the above-named services, his case is taken under advisement by the Faculty Committee on Student Welfare.

For every eighteen absences from classes for any reason whatsoever, one semester hour of credit will be deducted from some course of study. Absences, immediately preceding or immediately following vacations catalogued, will be counted double.

Literary society work is on a class-room basis; credit for one semester hour a year is given in Practical Expression for satisfactory work. If there are more than three absences from society in a semester, one-half semester hour will be deducted from some course of study for every three absences above the allowance granted.

For practice teaching and two days of substitute teaching, absences from classes in Accounting, Commercial Education, and Education shall not be counted toward the loss of credit.

For intercollegiate debating, absences from classes in English, Expression, and any other courses directly related to the subject for debate shall not be counted toward the loss of credit.

The coach of debate shall recommend to the Administrative Committee the amount of time to be granted to the debaters for each contest.

EXTRA-CURRICULAR ACTIVITIES

The following extra-curricular activities of the college are arranged in two groups. The activities in Group A require more time than those in Group B.

Group A

1. President of Volunteer Group
2. Editor of Etonian
3. Editor of College Times
4. Business Manager of Etonian
5. Business Manager of College Times

Group B

1. President of M. W. A.
2. President of W. W. A.
3. President of Y. M. C. A.
4. President of Y. W. C. A.
5. Member of Debating Team.
6. Member of Missionary Deputation Teams.

A student may not hold more than one position in Group A and one in Group B. It is desired that a student holding a position in Group A shall not hold an additional one in Group B. Exceptions to this rule shall be approved by the faculty.

SCHOLARSHIPS AND AIDS FOR STUDENTS

Since there is a variety of funds available to give aid to students in need of financial help, these aids are designated by the terms "scholarships" and "free scholarships." The term scholarship includes all loans, interest bearing or non-interest bearing, from any permanent scholarship fund, the principal of which is to be refunded. A free scholarship is a scholarship that is given outright as a gift to deserving students.

College Store Free Scholarships

The surplus of the college store will be given to deserving students in the form of free scholarships of one hundred dollars each. The Administrative Committee decides on deserving students, who, after their names have been ratified by the trustees, become recipients of these scholarships.

Midway Church Free Scholarship

The Midway Church of the Brethren is paying the full school expenses of a missionary in training.

Lancaster City Church Free Scholarships

The Lancaster City Church of the Brethren is offering two free scholarships to missionaries in training.

Harrisburg Church Scholarship

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars to establish a scholarship which pays the tuition of a day student at Elizabethtown College for one year. The student thus benefited is to refund the amount, with interest payable annually at four per cent, within three years, so that the money may be available for another worthy student.

Charles Troxell Royer Memorial Scholarship

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell Royer, who died November, 1918, while a student at the college. The income is to be given to a worthy student preparing for active service on the mission field.

Brandt Student Aid Fund

A fund amounting to five hundred dollars, donated by Mr. David E. Brandt, of East Berlin, Pennsylvania, was established for the purpose of aiding worthy students in the way of offering financial loans to students who are in need of help.

The purpose of this fund is to make short time loans to students at the rate of four per cent to be paid back into the fund again for the purpose of helping other students. In order to further the idea, loans should not be asked for longer than one year, and in no case shall a loan be continued longer than three years in succession with one person.

Alumni Loan Scholarships

In June, 1910, the Alumni Association of Elizabethtown College took steps to establish five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars, and is to be awarded to worthy students for not more than three years, with interest at four per cent. The principal of the scholarship is to be applied to the payment of tuition, board, etc., of a boarding student selected by the Board of Directors. Friends of the college and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the Treasurer of the Board of Directors of the Alumni Association. Prospective students who desire a scholarship should apply to the president of the college for an application blank.

David E. Fox Loan Scholarships

On May 21, 1924, David E. Fox, of Harrisburg, gave to the college one thousand dollars to be used in making loans to worthy students. The sums so loaned shall be refunded with interest at four per cent within a period of three years.

Student Volunteer Missionary Fund Scholarship

A fund established by the local band of student volunteers and intended to assist a needy volunteer financially according to the plan stated below.

"After the principal amounts to two thousand dollars it shall be put on interest and only the income of this amount shall be given as a gift to a worthy student volunteer or volunteers who are definitely preparing for the foreign mission field and need financial aid.

"But before this principal amounts to two thousand dollars, it shall be loaned, upon application, for five years at four per cent., only to a worthy student volunteer or volunteers who plan not necessarily to serve on the foreign mission field, but who plan to enter a 'distinctively Christian vocation.' At the end of five years the student shall refund his sum with interest at four per cent. However, if a volunteer can refund the sum with interest within five years, he or she should do so, so that the money is available for other worthy student volunteers."

The president of the college, the president of the Student Volunteer Band, and the treasurer of the band constitute a committee to issue this scholarship to a worthy volunteer.

TREASURER'S BILLS

Each semester the college Treasurer makes out a bill for the said semester. This includes half the expenses for the year. One-half the expense for a semester is payable on entering; the balance, at the middle of the semester. All checks should be made payable to Elizabethtown College. Students failing to pay their bills at the stated times will receive no credit for attendance in classes after the dates set for settlement.

EXPENSES**Boarding Student Expenses**

Tuition, per semester.....	\$75.00 ✓
Boarding, per semester.....	90.00 ✓
Room Rent, per semester.....	23.50 ✓
Fees for Library, Lecture Course, Athletics, Our College Times, Welfare, Debating, and Enroll- ment.....	15.50 — <i>6.00</i>
Total for first semester.....	\$204.00
Total for second semester.....	196.00
Total for year.....	<u>400.00</u>

Day Student Expenses

Tuition, per semester.....	\$75.00
Fees for Library, Lecture Course, Athletics, Our College Times, Welfare, Debating, Contingent Fee, and Enrollment	19.50
Total for first semester.....	\$94.50
Total for second semester.....	86.50
Total for year	181.00

TUITION RATES FOR SPECIAL WORK

Sewing course, per semester.....	\$20 00
Advanced Piano, two lessons per week, per semester.....	25.00
Advanced Piano, one lesson per week, per semester.....	15.00
Elementary Piano, two lessons per week, per semester.....	20.00
Elementary Piano, one lesson per week, per semester.....	12.00
Voice, one lesson per week, per semester.....	15.00
Tutoring, per hour, per student.....	1.00
Extension courses, per semester hour.....	7.00

MISCELLANEOUS FEES

Boarding, per week for short periods.....	\$ 5.50
Boarding, per meal for less than a week.....	.35
Registration fee for special students.....	1.00
Room rent, per semester (one to a room).....	33.00
Garage fee, per semester.....	4.50
Lodging, per night.....	.50
Breakage	3.00

RENT OF INSTRUMENTS

Piano, per semester (one hour daily).....	\$ 4.50
Piano, per semester (two hours daily).....	8.00

LABORATORY FEES

General Inorganic Chemistry, per semester.....	5 00
Qualitative Chemical Analysis, per semester.....	6.00
Quantitative Chemical Analysis, per semester.....	6.00
Organic Chemistry, per semester.....	8.00
Laboratory Fee for Practice Teaching, per semester.....	5.00
Physics, per semester.....	5.00
Bacteriology, per semester.....	8.00
Biology, per semester.....	6.00
Histology, per semester.....	8.00
Physiology, per semester.....	4.00
Office Practice (use of machines), per semester.....	7.00

Analysis

200

DIPLOMA AND CERTIFICATE FEES

College	\$10.00
Junior College	\$ 8.00
Music Teachers' Certificate	\$ 5.00

The tuition charge for less than thirteen hours per week is \$4.00 per semester hour when students take work with regular classes.

For examinations given by the Committee on Advanced Standing, a charge of five dollars will be made for a three semester hour course, and three dollars for a course of less than three semester hours.

Refunds

No refund in tuition and boarding will be allowed for the last two weeks of a semester except in case of illness, and for no other time unless prior arrangements were made with the treasurer. No refund will be allowed for any other items.

Book-room Expenses

A full line of text books for use in the college, and a full line of stationery is kept in the college book-room. Books will be sold at publishers' prices. All items purchased from the book-room must be paid for in cash.

Dormitory Supplies

Each student will bring a comfort, a pair of bed blankets, and towels.

COLLEGE PRINCIPLES

The policy of Elizabethtown College is opposed to all kinds of unnatural discriminations among its students. Secret fraternities or other exclusive organizations are not tolerated. All students are placed on an equality, and the spirit of helpfulness and brotherhood is fostered.

Moral character and Christian manhood and womanhood are esteemed more important attainments in education than physical soundness or thorough scholarship. Hence abundant religious exercises are afforded, and the high moral and religious tone of the school furnishes a favorable environment for the spiritual growth of the students.

Since the brutal modern forms of introduction practiced in many institutions are absolutely foreign to proper culture and Christian virtue, all students are expected to treat new students and each other in a cordial and a Christian manner. No form of hazing or rushing will be tolerated.

Whenever a student cannot enter into the spirit and the ideals of the college, the management reserves the right to determine whether a student is any longer worthy of the privileges of the institution.

The Board of Trustees has ruled against inter-collegiate athletics because it does not deem it in accord with true education, nor with that high Christian character which the college is to promote. The same authorities in 1909 decided that football should not be permitted as a game on the college grounds.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco on the grounds is subject to suspension.

Card playing, dancing, gambling, and the use of profane language is prohibited in the buildings and on the grounds of the college.

THE ACADEMY

The Board of Trustees, after carefully considering the continuation of Elizabethtown Academy, decided that the requirements for standardizing the Academy could not be met under present conditions and, therefore, voted to discontinue it. All the efforts of the Board will now be devoted to the establishment of a larger Elizabethtown College.

During the Summer Term, opportunity will be afforded those who have high school deficiencies to complete such work in accordance with the methods adopted by the Department of Public Instruction.

OUR NEEDS

Elizabethtown College is a growing institution. Each year more of our young people are taking advantage of the opportunity to fit themselves more fully for the duties of life. As our work becomes recognized through standardization, many more of our boys and girls instead of attending other institutions will come to Elizabethtown College for their training. Every college is a charitable institution. No student pays in full for all advantages afforded by the school. For this reason every college in the land depends upon its friends for gifts and endowment that its work may be carried forward. Elizabethtown College is like every other institution of learning in this respect.

As the college grows, more needs develop. During the past campaign the Gibble family pledged themselves to erect a memorial science hall. In 1905 Memorial Hall was erected to the memory of Joseph Rider, a most liberal contributor. Bronze corrodes, marble crumbles away, but memorials erected as the above are monuments erected in the hearts and lives of young men and women who will become the leaders of our future church. These shall not be defaced by wind and rain, heat and cold.

We need your cooperation in advertising Elizabethtown College. Most of all we need the prayers of Christian men and women that the work may be rightly directed.

We call attention to the varied needs of the college at the present stage of its development:

Elizabethtown as a borough to build a community infirmary or hospital for the use of the college and the people of the town.

Some one or some family to build a ladies' dormitory large enough to provide for two or three hundred girls.

A dining hall annex to Alpha Hall to provide kitchen and dining room quarters that will accommodate about four hundred students; this would be a most fitting memorial and is an immediate need.

A central heating plant and laundry building, a most urgent need, in supplying which, some one could erect a very practical memorial.

A library building should be erected on the campus.

A gymnasium fully equipped, representing a need in which some person or persons could profitably interest themselves, to promote the physical welfare of our young people.

A biological laboratory, and laboratories for physics and chemistry. A commercial laboratory, a manual training department, and a domestic science laboratory, all of which would be most worthy memorials, and are vital needs.

The endowment of chairs, which is an imperative need and would be a most fitting memorial—the chair of Biblical Literature, English, Education, Finance, Social Science, History, Biology, Mathematics, Chemistry, or Physics.

Scholarships to defray the expenses of worthy young men and women who are unable to provide the means of educating themselves.

These are the large and imperative needs of Elizabethtown College. Write to the president for a classified list of needs showing what various amounts will do for the college. Any one who is interested in any of the above needs will be furnished, upon request, with detailed information on any of the above propositions.

We will receive cash, pledges, annuities, liberty bonds, and bequests. Write to the president for detailed plans for use of those desiring to contribute to the cause of Christian education.

TEACHER PLACEMENT SERVICE

Attention of students and graduates is called particularly to the fact that the Placement Bureau of the college cooperates with the Placement Service of the Teacher Bureau of the Department of Public Instruction, Harrisburg, Pennsylvania, thus offering additional facilities for the placement of graduates of this institution.

The Teacher Placement Service has been established by the Department of Public Instruction and its purpose is to assist school officials to secure competently trained teachers and to assist teachers to secure suitable positions in fields of service for which their training best fits them.

No enrollment fee is required and no charge is made for any service rendered by the bureau. Blank forms for enrollment and a circular containing full particulars with regard to the work of the bureau may be obtained by addressing Henry Klonower, Director, Teacher Bureau, Department of Public Instruction, Harrisburg, Pennsylvania.

COLLEGE PLACEMENT BUREAU

Every industry must take care of its product. The relation of Elizabethtown College to her students does not end on Commencement Day. We have established a Placement Bureau through which we help to secure positions for our graduates. Through this agency we are enabled to keep in touch with the various county superintendents, high school principals, and secretaries of the school boards for the placement of our teachers. We are also in direct touch with business firms for the placement of stenographers, secretaries, accountants, and business administrators.

MATERIAL EQUIPMENT

THE LIBRARY

The library is located in Memorial Hall. It has been selected with the object of making it especially useful to college professors and students. The entire collection is arranged under a close classification scheme of subject, title, and author, thus making every book readily accessible. The number of volumes is over six thousand.

In the reference section are found cyclopedias, dictionaries, indexes and a carefully selected list of books for reference. A number of books are continually on reserve for collateral reading.

A fund amounting to three hundred dollars, donated in memory of Elias M. Baugher, was given by friends to the college. The income of this fund is to be used in the purchase of books for the Bible department.

The library includes the following special collections:

The Longenecker Collection of Gospel Messengers presented by Elder J. H. Longenecker in 1909.

The Class of 1908 Collection of Roman History and American Literature.

The Class of 1909 Collection of English Literature.

The Class of 1911 Collection of Shakespeare.

The Class of 1912 Collection of English Literature.

The Class of 1913 Collection of Greek and Roman History.

The Class of 1914 Collection of bound volumes of the Outlook.

The Class of 1917 Collection of bound volumes of the Literary Digest.

The following publications are received during the year:

Newspapers—Elizabethtown Chronicle, Hershey Press, Lancaster News Journal, Middletown Journal, New York Times, Philadelphia Public Ledger.

Magazines—Atlantic Monthly, Bookman, Century, Contemporary Review, Current History, Forum, Harper's Magazine, Independent, Literary Digest, Outlook, Review of Reviews, Scribner's Magazine, World's Work, Etude, Musical America, School Arts Magazine, American Journal of Sociology, Annals of the American Academy, Congressional Record, Federal Reserve Bulletin, Survey, System, Educational Review, Elementary School Journal, Journal of National Education Association, Pennsylvania School Journal, School and Society, School Life, School Review, Teachers' College Record, Booklist, English Journal, National Geographic Magazine, Scientific American, Scientific Monthly, Biblical Review, Expositor,

Gospel Messenger, Homiletic Review, Missionary Review, Missionary Visitor, Record of Christian Work, Sunday School Times.

The library is open daily during term time, Sundays and holidays excepted, and is available for consultation to any one not connected with the college, free of charge.

BIOLOGICAL LABORATORY

The biological laboratory is equipped with modern apparatus and supplies ample for all courses offered. Through the interest and generosity of Graybill Minnich, the laboratory has been equipped with high type dissecting microscopes, Bausch and Lomb compound microscopes of a very high grade, microtome, slides, etc.

CHEMISTRY AND PHYSICS LABORATORY

Our laboratories in physics and chemistry are equipped with modern apparatus. Friends of the school have made valuable contributions toward this equipment. John M. Miller and James H. Breitigan, both of the class of 1905, gave a liberal sum for the department.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical and microscopic projection attachments; a large laboratory balance; hydrometers; vernier and micrometer calipers; rating tuning fork; static machine; X-ray outfit; optical disk; impact apparatus; bell in vacuo; boilers and calorimeters; Boyle's apparatus; linear expansion apparatus; etc.

The chemistry room has been splendidly equipped with up-to-date slate top laboratory stands, lockers, individual gas jets, and lecture room demonstration desk equipped with lockers, water faucets, and drawers.

MUSEUM

Through the kindness of friends, the museum has grown into a very large collection of specimens which are very satisfactory for the work in the departments of natural science. The college has received a very valuable collection from Ira Miller of Lancaster, Pennsylvania. Mr. Miller's collection consists of a complete skeleton; a large case of mounted arrows and Indian relics; Revolutionary and Civil War relics; a coat of arms of the sixteenth century; minerals and terrestrial shells, mounted and classified; various coral and starfish specimens; coins and paper money from the important countries; etc.

The school received through representatives at Washington, D. C., sixty mounted fossil invertebrates and several hundred minerals.

Another interesting collection is the commercial exhibits which illustrate different chemical and manufacturing processes. There are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added lately to the museum equipment. The museum will continue to grow only by the aid of friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

GENERAL EQUIPMENT

The equipment has increased from year to year. Globes, maps, electric bells, steam-heating plant, electric lights, abundant slate blackboards, twelve typewriters, with more to be installed, regular table-arm chairs for classrooms, and five pianos are in use. About 10,000 square feet of cement walks have been put down around the buildings and on the main walk leading to College Avenue by friends of the college. Filing cabinets, adding machines, book-keeping machine, mimeograph, and dictaphone have been added recently.

ALPHA HALL

The original building is called Alpha Hall, and is a substantial brick structure, forty-five by ninety feet, three stories above the basement. It is located on elevated ground, and surrounded by a campus of some twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet rooms and bath rooms, and well lighted recitation rooms. The basement contains a chemical laboratory, the kitchen, the dining hall and the pantries. On the first floor are five recitation rooms, the office, and the reception room. The space on the second and third floors is entirely devoted to dormitories.

MEMORIAL HALL

During January of 1905 the trustees decided to erect a new four-story brick building, which was dedicated March 4, 1906, and called Memorial Hall. It is forty-eight by seventy-two feet, with a front wing of six by sixteen feet, making a total length of seventy-eight feet.

The basement contains the physical culture room, thirty-five by forty-five feet, the college store, and a class room. The next floor,

or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation rooms, a library and reading room, and the typewriting room.

The second floor contains the Chapel and Commercial Hall. These two rooms are well adapted for large audiences during Bible Term and Commencement. The fourth story contains fourteen dormitory rooms of a convenient and handsome type. A steam heating plant is annexed to Memorial Hall; it supplies heat for both Alpha and Memorial Hall.

FAIRVIEW APARTMENTS

On June 7, 1921, the third large college building was dedicated. This is a three-story brick building, sixty-five by sixty-six feet. The building is located on the beautiful site near the northern boundary line of the campus at the main entrance to the grounds. The basement contains the newly equipped laundry, shower baths, toilets, cold cellars, and boiler room. The first floor contains six apartments equipped with modern conveniences and adapted for small families. The second and third floors are so constructed that very little additional labor and expense will be necessary to equip them exactly like the first floor. At present the second and third floors are used for boys' dormitories.

DWELLINGS

Two double dwellings have been erected by the college. These dwellings are located on the campus and are rented to members of the faculty.

THE CAMPUS

Elizabethtown College is ideally located on an attractive campus of some twenty acres. Much of the campus is covered with shade, and the rest will be planted with shrubbery and trees which will transform it into a delightful spot for the student body all the year round.

Just recently an additional twenty-nine acre plot was purchased. This new plot extends the college grounds in a straight line with its southern border limit to the road east of the college, making the plot an almost perfect rectangle. This new plot is most admirably adapted for an athletic field. The topographical details are such that lend to easy and economical development while retaining a natural landscape effect. The extension contains a large lake, a quarter-mile track, a baseball diamond, a soccer field, and tennis courts. The alumni of the college are sponsoring the development of this plot.

The proper planting of shrubbery and trees will transform this field of natural landscape into an athletic field and grove campus that will be a delightful spot for the student body to resort to for exercise, rest, and invigoration. When developed it will most adequately provide for the physical development of the students of our college, and will satisfy a need which has been felt for many years.

LAKE PLACIDA

Several years ago the Alumni Association conveyed the idea of beautifying the college campus. This finally led to the purchase of an adjoining tract of land containing a stream of pure running water. At once the student body built a long concrete wall across a ravine and thus formed a lake of over three acres on the college campus near the baseball field and running track. In the fall and spring a number of boats grace this body of water and afford delightful recreation for the students. In winter the lake is often covered with skaters enjoying this healthful form of exercise. With the trees and shrubbery planted around the shore and on a knoll projecting into the lake, the surroundings are already taking on an aspect of beauty.

CLASS MEMORIALS

Out of gratitude for what Elizabethtown College has done for them and as a token of their love for their Alma Mater, the classes indicated below have given the following memorials:

Class of 1920—Lawn seats and drinking fountains in Memorial Hall and Fairview Apartments.

Class of 1921—A specially constructed leather-covered davenport, two commodious rockers, and two large arm chairs.

Class of 1922—Electric light fixtures at the entrances to both Memorial and Alpha Hall; also the large standard with five large lights.

Class of 1923—A neat frame pavilion in the maple grove. It contains a rostrum, a beautiful balustrade, and the class motto on its front.

Class of 1924—An imposing entrance of beautiful brick and granite. It is equipped with electric lights and marks the entrance to the College from College Avenue.

Class of 1925—A handsome Edison Phonograph with a good assortment of records.

Class of 1926—An Acme S. V. E. Projector for educational purposes in the various departments of the College.

Class of 1927—

STUDENT INTERESTS

INTERCOLLEGIATE DEBATING

Elizabethtown College maintains two debating associations; one for men, and the other for women. A member of the faculty is the coach for both organizations. Each fall debating squads are organized into associations that arrange a number of debates with other colleges. The debating teams are selected by means of competitive try-outs to which all students in the association are eligible. This form of student activity affords a splendid opportunity for the development of forensic ability. Debates of the open forum type, as well as those with a decision by judges, are held each year. One or two semester hours of credit are allowed for satisfactory work done on a team.

CONTESTS

Homerian Oratorical Contest

Prizes are given in the Homerian Oratorical Contest as follows: The first prize is fifteen dollars in gold; the second, ten dollars; the third, five dollars; and the fourth, honorable mention. This contest is held in March under the auspices of the Homerian Literary Society. All students are eligible to this contest, with the exception of those who won the prizes the previous year.

Homerian Essay Contest

This contest is also sponsored by the Homerian Literary Society. All freshmen and sophomores are eligible. The prizes are ten dollars for the best essay, and five for the next best.

Elizabeth Myer Extempore Speaking Contest

Mr. Edgar Diehm inaugurated this contest in memory of Miss Elizabeth Myer, former teacher of Expression in Elizabethtown College. Two prizes are given annually to those who do the best extemporaneous public speaking on a designated subject. The prizes are ten and five dollars, respectively.

WELFARE ASSOCIATIONS

There are two student organizations in which all students are ipso facto members. All women students belong to the Women's Welfare Association and all men students, to the Men's Welfare Association. There are three sub-organizations in each Association; namely, the Student Council, the Young Men's, and the Young Women's Christian Association, and the Student Volunteers.

STUDENT COUNCIL

The Student Council is composed of five students, elected by the students. The work of the Council is to promote a healthy spirit of student self-government.

Y. M. C. A. AND Y. W. C. A.

The Young Men's and the Young Women's Christian Association aims to maintain a distinctly Christian atmosphere in Elizabethtown College. They take an active interest in all religious activities in the school.

STUDENT VOLUNTEERS

The Student Volunteer Band of Elizabethtown College is composed of young people who have devoted themselves to special missionary service in whatever way God may direct, at any time, in any place, and at any cost. The organization was first effected on March 16, 1916, by fifteen students. Any student who desires to dedicate his life to definite Christian service may become a member. During the year, weekly meetings are held at the college. Deputation teams composed of volunteers give many programs in local churches in the eastern part of the State.

HOMERIAN LITERARY SOCIETY

All college students are required to be active members of this society which exists for the training of the student in speaking before an audience, and for drill in parliamentary practices. Students, who do not perform their duties satisfactorily in this society will not receive credit for some required course in English.

GROUP MEETINGS

The five groups of the college hold meetings at stated times. These groups resemble somewhat literary and scientific clubs, and in their meetings have both social and academical features.

COLLEGE PUBLICATIONS

The "Bulletin" is published quarterly by the college and includes the Summer Term Bulletin, the College Bulletin, the Alumni Register, and the Bible Institute Bulletin.

"Our College Times" is published bi-weekly during the college year by students of the college. It aims to bring to its readers the news about the college and the alumni.

The "Welfare Handbook" issued each college year gives the necessary information to new students.

The "Etonian" is published annually by the Senior Class. It contains a pictorial representation of the activities, organizations, and surroundings of the college, and gives interesting information about the students and the alumni.

REGISTER OF STUDENTS

REGISTER OF STUDENTS

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REGULAR COLLEGE STUDENTS

SENIORS

Men

Name	Group	Address
Bittinger, Desmond W.	Liberal Arts	Egion, West Virginia.
Breidenstine, Aaron G.	Science	Lebanon, Pa., R. 6
Brubaker, Melvin H.	Education	Elizabethtown, Pa.
Brubaker, Raymond H.	Science	New Providence, Pa.
Dotterer, Robert M.	Liberal Arts	737 W. Princess St., York.
Engle, Eli M.	Liberal Arts	Mount Joy, Pa., R. 2
Eshelman, Arthur W.	Science	Elizabethtown, Pa., R. 2
Garver, H. B.	Education	Middletown, Pa.
Green, Leland E.	Education	Muncy Valley, Pa.
Keeny, Eli S.	Liberal Arts	New Freedom, Pa.
Keeney, Paul E.	Liberal Arts	Spring Grove, Pa.
Knaub, Scott	Education	Manchester, Pa.
Kreider, Paul	Education	Lebanon, Pa., R. 4
Ruth, George E.	Science	Stouchsburg, Pa.
Sauder, Howard R.	Education	Millersville, Pa.
Sauder, Raymond M.	Education	Millersville, Pa.
Wenger, Samuel S.	Education	Ephrata, Pa., R. 3
Young, Charles C.	Education	Elizabethtown, Pa.
Ziegler, Ammon K.	Science	Rehlersburg, Pa.

Women

Brubaker, Fanny B.	Education	Florin, Pa.
Bull, Anna	Education	Kennett Square, Pa.
Ernst, Ursula	Education	1417 Monroe St., York, Pa.
Greene, Pauline	Liberal Arts	1817 Green St., Harrisburg, Pa.
Gross, May E.	Education	Elizabethtown, Pa.
Hoffmeier, Daisy E.	Education	909 East King St., Lancaster,
Landis, Anna M.	Education	Lancaster, Pa., R. 6
Landis, Lydia M.	Com. Education	256 S. Sixth St., Lebanon, Pa.
Leister, E. Esther	Education	Cocolamus, Pa.
Miller, Anna K.	Education	14 W. Orange St., Lititz, Pa.
Spicher, Susan	Education	Port Trevorton, Pa.

JUNIORS

Men

Name	Group	Address
Baughner, Raymond R.	Education	Lineboro, Md.
Bechtel, John B.	Education	East Berlin, Pa.
Bucher, Henry G.	Liberal Arts	E. Petersburg, Pa.
Eberly, Milton F.	Economics	Lebanon, Pa., R. 6
Frye, Clarence E.	Liberal Arts	Windber, Pa.
McDannel, Emmert R.	Education	Elizabethtown, Pa.
Miller, Arthur S.	Economics	Elizabethtown, Pa.
Miller, James M.	Economics	Elizabethtown, Pa.

Women

Baughner, Ella V.	Education	Lineboro, Md.
Herbst, Virginia M.	Education	Shrewsbury, Pa.
Hykes, Mary L.	Liberal Arts	Hagerstown, Md., R. 1

ELIZABETHTOWN COLLEGE

Name	Group	Address
Ober, Ruth H.	Education	Elizabethtown, Pa.
Spangler, Margaret B.	Education	Allen, Pa.
Toms, Nora E.	Liberal Arts	Myersville, Md.

SOPHOMORES

Men		
Name	Group	Address
Brinser, John R.	Liberal Arts	Middletown, Pa.
Eichelberger, J. Elmer	Education	E. Petersburg, Pa.
Enterline, Herman G.	Com. Education	Elizabethtown, Pa.
Eshelman, Paul W.	Liberal Arts	Elizabethtown, Pa.
Frysinger, Hiram J.	Science	Harrisburg, Pa., R. 5
Fuhrman, Noah J.	Liberal Arts	Brodbeck's, Pa.
Jenkins, Charles F.	Liberal Arts	Harrisburg, Pa.
Kilhefner, Galen C.	Science	Ephrata, Pa.
Sparrow, William L.	Science	Harrisburg, Pa.
Stern, John S.	Liberal Arts	Elizabethtown, Pa.
Thome, Roscoe M.	Science	Mount Joy, Pa., R. 3
Thome, Walter E.	Science	Mount Joy, Pa.

Women		
Brinser, Evelyn N.	Com. Education	324 N. Union St., Middletown, Pa.
Conner, Sara L.	Liberal Arts	546 S. 17 St., Harrisburg
Ebright, Myrle R.	Liberal Arts	Cleona, Pa.
Eby, Anna M.	Education	Mount Joy, Pa., R. 1
Garner, Ruth A.	Com. Education	Elizabethtown, Pa.
Garrett, Marguerite S.	Com. Education	419 S. Frederick St., Mechanicsburg, Pa.
Hamilton, Dorothy E.	Com. Education	644 S. Market St., Elizabethtown, Pa.
Heckman, Mildred M.	Education	St. Thomas, Pa.
Heckman, Rosaline M.	Education	Williamson, Pa., R. 1
Hershey, Lou Etta	Liberal Arts	Lititz, Pa.
Hershey, M. Elizabeth	Education	Mount Joy, Pa.
Maderia, Miriam C.	Education	1947 Swatara St., Harrisburg, Pa.
Martin, Minerva M.	Education	167 Church Ave., Ephrata, Pa.
Nedrow, Ruth A.	Education	Ludlowville, N. Y.
Richwine, Margarette N.	Education	Boiling Springs, Pa.
Roop, Arvella M.	Education	Christiana, Pa.
Sanger, M. Lucille	Education	Myerstown, Pa., R. 4
Snyder, Mary R.	Education	Ephrata, Pa.
Stauffer, Effie M.	Com. Education	South Ninth St., Lebanon, Pa.
Strayer, May L.	Liberal Arts	336 Sixtieth Street., Brooklyn, N. Y.
Thome, Louise G.	Education	Mount Joy, Pa.
Wolfe, Goldie I.	Education	Manchester, Md.
Wolfe, Ruth M.	Education	Manchester, Md.
Worth, Gladys K.	Com. Education	412 Chestnut St., Coatesville, Pa.

FRESHMEN**Men**

Name	Group	Address
Brandt, Ira D.	Liberal Arts	Elizabethtown, Pa.
Bucher, Raymond B.	Education	Brodbeck's, Pa.
Ebersole, Harold I.	Economics	225 E. Clay St., Lancaster, Pa.
Eshelman, Walter W.	Liberal Arts	Elizabethtown, Pa.
Givler, Clarence S.	Economics	Manheim, Pa., R. 1
Jacobs, M. Richard	Education	35 N. Summer St., York.
Keller, I. Wayne	Economics	721 Madison Ave., York.
Kreider, J. Mark	Science	Lebanon, Pa., R. 1
Orth, John, Jr.,	Economics	29 N. Gay St., Marietta.
Reber, Ellis E.	Liberal Arts	Mohrsville, Pa.
Reber, Norman F.	Liberal Arts	Centreport, Pa.
Rintz, J. Franklin	Science	1323 Berryhill St., Harrisburg, Pa.
Thome, William	Education	Mount Joy, Pa., R. 3
Yost, Ray S.	Education	Gap, Pa., R. 1
Zug, Henry L.	Economics	Lebanon, Pa., R. 5

Women

Arbuckle, Edythe K.	Liberal Arts	Coatesville, Pa., R. 3
Bashore, Irene M.	Education	Bethel, Pa.
Bishop, Anna M.	Liberal Arts	42 N. Market St., Elizabethtown, Pa.
Blough, Grace C.	Education	301 N. Hanover St., Elizabethtown, Pa.
Brindle, Esther B.	Education	Lemaster, Pa.
Brinser, Mary E.	Com. Education	26 W. High St., Elizabethtown, Pa.
Cassel, Anna K.	Education	Fairview Village, Pa.
Forney, Lois S.	Education	Florin, Pa.
Frantz, Miriam H.	Education	524 South College St., Myerstown, Pa.
Givler, Mary S.	Education	Manheim, Pa., R. 1
Henry, Ruth H.	Education	Annville, Pa., R. 1
Herr, K. Pauline	Education	Lancaster, Pa., R. 8
Hershey, Mary K.	Education	New Freedom, Pa.
Kilhefner, Esther G.	Education	131 Park Ave., Ephrata.
Lecrone, Alverta R.	Com. Education	York, Pa., R. 4
Lehn, Margaret A.	Education	Elizabethtown, Pa.
Leister, Dorothy L.	Com. Education	Cocolamus, Pa.
Miller, Florence V.	Education	York, Pa., R. 1
Neuhauser, Miriam E.	Education	Bird-in-Hand, Pa.
Ream, Sara E.	Education	214 S. Railroad St., Palmyra, Pa.
Royer, Irene K.	Liberal Arts	Neffsville, Pa.
Weaver, Beulah M.	Education	1555 Vernon St., Harrisburg, Pa.
Ziegler, Mary M.	Education	Rehrersburg, Pa.

SPECIAL STUDENTS

Eshelman, Elmer S.	Education	Elizabethtown, Pa.
Harley, J. S.	French	Elizabethtown, Pa.

SUMMER TERM COLLEGE STUDENTS

Men

Baker, Frank A.	Hungerford, Pa.
Baughner, A. M.	New Freedom, Pa.
Baughner, Noah M.	Westminster, Md.
Baughner, Raymond R.	Lineboro, Md.
Baughner, Stanley B.	Lineboro, Md.
Brandt, Mervin H.	Marietta, Pa., R. 1
Breidenstine, Aaron G.	Lebanon, Pa., R. 6
Brinser, John R., Jr.,	324 W. Union St., Middletown, Pa.
Brubaker, Melvin H.	Lancaster, Pa., R. 5
Brubaker, Raymond H.	New Providence, Pa.
Cassel, Ralph Earl	Hershey, Pa.
Divet, Lester C.	Columbia, Pa., R. 1
Dusman, Rosswell F.	McAllister St., Hanover, Pa.
Enteline, Clarence G.	McClellandtown, Pa.
Feaser, George W.	Middletown, Pa.
Gingrich, Rife	23 Pine St., Middletown, Pa.
Good, Harry S.	36 N. Poplar St., Elizabethtown, Pa.
Green, Leland E.	Muncy Valley, Pa.
Harbold, Chester L.	Camp Hill, Pa., R. 1
Herman, Edwin P.	Guard, Md.
Jones, Jacob V.	Brogueville, Pa., R. 1
King, A. Kurtz	Myerstown, Pa., R. 4
Klopp, N. Lee	Brownstown, Pa.
Knaub, Scott W.	Manchester, Pa.
Meckley, Robert B.	Greencastle, Pa., R. 4
Miller, Arthur S.	Elizabethtown, Pa.
Miller, Edwin J.	Kinzer, Pa., R. 1
Miller, Harry C.	Glen Rock, Pa., R. 1
Minnich, John B.	Lititz, Pa.
Mumma, Bigler H.	Mount Joy, Pa.
Mumaw, John R.	Wooster, Ohio
Nissley, John L.	109 W. High St., Elizabethtown, Pa.
Nissley, Paul H.	112 W. High St., Elizabethtown, Pa.
Renn, Eugene A.	Muncy, Pa., R. 6
Ressel, Charles A.	221 S. Ann St., Lancaster, Pa.
Risser, Russell A.	Hershey, Pa., R. 2
Rothrock, M. Vance	1833 Fulton St., Harrisburg, Pa.
Sauder, Howard R.	133 N. Prince St., Millersville, Pa.
Sauder, Raymond M.	133 N. Prince St., Millersville, Pa.
Shenk, Daniel V.	Shrewsbury, Pa.
Stiles, Wilmer H.	231 Springdale Ave., York, Pa.
Sweitzer, William C.	New Freedom, Pa.
Trostle, Andrew E.	New Germantown, Pa.
Wenger, Amos D.	Fentress, Virginia.
Wenger, Clyde M.	Elizabethtown, Pa.
Wenger, Samuel S.	Ephrata, Pa., R. 3
Wentz, Curvin A.	Spring Grove, Pa., R. 3
Young, Charles C.	Elizabethtown, Pa.
Zuch, Fred W.	13 S. Pine St., Marietta, Pa.

Women

Bashore, Irene M.	Bethel, Pa.
Bashore, Myrle	Bethel, Pa.

Baughner, Ella V.	Lineboro, Md.
Brandt, Sarah S.	Millerstown, Pa.
Brindle, Esther B.	Lemaster, Pa.
Chalfant, Margaret C.	12 State St., Bell Vernon, Pa.
Deneen, Aura I.	Warfordsburg, Pa.
Detwiler, Catherine M.	Collegeville, Pa.
Ernst, Ursula A.	1417 Monroe St., York, Pa.
Eshleman, Anna A.	Mount Joy, Pa.
Ferguson, Mrs. Mabel M.	Kirkwood, Pa.
Freyemeyer, Elva M.	Elizabethtown, Pa.
Fry, Esther E.	Harrisburg, Pa., R. 5
Fry, Mary E.	Harrisburg, Pa., R. 5
Garber, Dorothy B.	Rheems, Pa.
Garner, Ruth A.	Elizabethtown, Pa.
Geisewite, Martha C.	Loganton, Pa.
Gillingham, Olive L.	414 Burton Ave., Washington, Pa.
Gibble, Mary Z.	Mastersonville, Pa.
Good, Margaret S.	206 W. High St., Elizabethtown, Pa.
Grunden, Elva M.	Paxtang, Pa.
Grunden, Mabel	Paxtang, Pa.
Hackman, Mildred M.	Myerstown, Pa., R. 4
Harkins, Leonora M.	New Providence, Pa.
Haverstick, Mae G.	Neffsville, Pa.
Heckler, Sara	510 Derstine Ave., Lansdale, Pa.
Heckman, Mildred M.	St. Thomas, Pa.
Heckman, Rosaline M.	Williamson, Pa.
Heisey, Ethel	Elizabethtown, Pa.
Herr, Rhoda L.	Millersville, Pa.
Hess, M. Eileen	122 Park St., Elizabethtown, Pa.
Hoffer, Mary G.	Lebanon, Pa., R. 7
Ilgenfritz, Mary L.	New Freedom, Pa.
Johnson, Ruth E.	Uniontown, Pa.
Keeler, Helen H.	Harleysville, Pa.
Kerr, Martha B.	McVeytown, Pa.
Kimmel, Mary K.	Boiling Springs, Pa.
Krall, Margaret S.	32 W. Main St., Mount Joy, Pa.
Kraybill, Cora R.	541 S. Market St., Elizabethtown, Pa.
Landis, Elsie M.	Leacock, Pa.
Leister, E. Esther	Cocolamus, Pa.
Leshner, Bertha M.	Middletown, Pa., R. 3
Lininger, Elsie	Sebring, Fla.
Livingston, Velva J.	Dillsburg, Pa., R. 3
Longenecker, Meda G.	E. Petersburg, Pa.
Martz, Flavia L.	Loganton, Pa.
Martz, Floretta L.	Loganton, Pa.
Miller, Anna K.	14 W. Orange St., Lititz, Pa.
Musser, Frances S.	Mount Joy, Pa.
Oellig, A. Miriam	239 E. Baltimore St., Greencastle, Pa.
O'Neal, Elsie	Hopewell, Pa., R. 1
Poorman, Elizabeth J.	Middletown, Pa.
Poorman, Sara A.	60 E. High St., Elizabethtown, Pa.
Reber, Stella M.	26 E. Locust St., Mechanicsburg, Pa.
Risser, Helen I.	237 N. State St., Ephrata, Pa.
Risser, Leah C.	Hershey, Pa., R. 2
Roop, Etta M.	Christiana, Pa.
Royer, Annie R.	Richland, Pa.

Royer, Esther H.	101 Washington Ave., Ephrata, Pa.
Seiders, Dorothy R.	Elizabethtown, Pa.
Shoff, Millie M.	327 N. George St., Millersville, Pa.
Snyder, Mary R.	Ephrata, Pa., R. 1
Spicher, Susan A.	Port Trevorton, Pa.
Stauffer, Esther M.	Vernfield, Pa.
Stitt, Grace N.	Newville, Pa.
Sword, Dorothy I.	Mercersburg, Pa., R. 2
Taylor, M. Gertrude	Bloomingdale, Pa.
Thome, Louise G.	Mount Joy, Pa.
Trimmer, Pearl M.	Carlisle, Pa., R. 6
Wenger, Anna M.	Fentress, Va.
Werner, Evelyn M.	Brodbeck's, Pa.
Zercher, Martha H.	Mount Joy, Pa.
Ziegler, Dora M.	Limerick, Pa.
Ziegler, Helen K.	Hatfield, Pa.
Zimmerman, Violet M.	Sylvan, Pa.
Zook, Lena R.	Belleville, Pa., R. 2

SUMMER TERM PREPARATORY STUDENTS

Avery, Cinderine M.	Robertsdale, Pa.
Frederick, Mabel P.	Souderton, Pa.
Geyer, Mark	Middletown, Pa.
Hollinger, Ruth	Elizabethtown, Pa., R. 2
Jones, Jacob	Brogueville, Pa.
Keemer, Myrtle A.	Red Lion, Pa.
Kreider, J. Mark	Lebanon, Pa., R. 1
Lecrone, Mary E.	335 S. Court St., York, Pa.
Meckley, Harry	Greencastle, Pa.
Oaks, Elmer C.	Hooversville, Pa.
Oellig, Margaret E.	239 E. Baltimore St., Greencastle, Pa.
Schroll, Viola	Elizabethtown, Pa.
Snoberger, Grace Long	Roaring Spring, Pa.
Swan, James R.	St. Thomas, Pa.
Tomlinson, Ruth E.	Holtwood, Pa., R. 2
Trostle, Andrew E.	New Germantown, Pa.
Walters, Anna M.	Florin, Pa.
Wengert, M. Edith	Jonestown, Pa., R. 2
Withers, E. F.	Elizabethtown, Pa.
Witmer, John M.	Lancaster, Pa., R. 6

EXTENSION STUDENTS

ELIZABETHTOWN

Cawley, Florence J.	Elizabethtown, Pa.
Dulebohn, May	Elizabethtown, Pa.
Gross, Helen I.	Elizabethtown, Pa.
Heisey, Raymond B.	Elizabethtown, Pa.
Kaylor, Elizabeth H.	Elizabethtown, Pa., R. 4
Keinard, Alvin S.	Annaville, Pa., R. 2
Kreider, John H.	Campbellstown, Pa.
Miller, Katie O.	Elizabethtown, Pa.
Reese, Dorothy F.	Elizabethtown, Pa.
Reist, I. L.	Elizabethtown, Pa.

REGISTER OF STUDENTS

77

Risser, Mayme B.	Elizabethtown, Pa.
Risser, Russel A.	Hershey, Pa., R. 2
Schoenberger, Lillian C.	Elizabethtown, Pa.
Steager, Adam B.	Elizabethtown, Pa.
Trostle, Andrew E.	Lawn, Pa.
Zarfoss, Merle I.	Elizabethtown, Pa.

HANOVER

Baughner, Anna	Lineboro, Md.
Baughner, E. E.	Lineboro, Md.
Baughner, Stanley	Lineboro, Md.
Dusman, Rossell F.	Hanover, Pa.
Wentz, Curwin A.	Spring Grove, Pa., R. 3

LITITZ

Book, Amy L.	Lititz, Pa.
Brian, C. Earl	Lititz, Pa.
Herr, Allen	Lititz, Pa.
Finkham, Ruth P.	Lititz, Pa.
Longenecker, Mrs. Mary E.	Lititz, Pa.
Marburger, Mrs. W. D.	Millersville, Pa.
Miller, Anna K.	Lititz, Pa.
Minnich, John B.	Lititz, Pa.
Singer, Emma K.	Lititz, Pa.

MIDDLETOWN

Ausmus, Janet M.	Middletown, Pa.
Beck, Clara F.	Middletown, Pa.
Cannon, Anna M.	Middletown, Pa.
Eisenhower, Anna E.	Union Deposit, Pa.
Feaser, George W.	Middletown, Pa.
Force, Helen E.	Middletown, Pa.
Fry, Esther E.	Harrisburg, Pa., R. 5
Fry, Mary E.	Harrisburg, Pa., R. 5
Garver, Harvey B.	Middletown, Pa.
Geyer, Mark L.	Middletown, Pa.
Howard, Charles F.	Steelton, Pa.
Klauss, Anna D.	Hershey, Pa.
Rockwell, Lillian H.	Shippensburg, Pa.
Shisler, Melvin F.	Vernfield, Pa.
Wickey, Aurora M.	Middletown, Pa.

NEW FREEDOM

Bailey, Claudia E.	New Freedom, Pa.
Baughner, A. M.	New Freedom, Pa.
Hershey, Violet I.	New Freedom, Pa., R. 2
Hyson, E. W.	New Freedom, Pa.
Miller, H. C.	Glen Rock, Pa., R. 1
Nace, Agnes	New Freedom, Pa., R. 2
Sweitzer, William C.	New Freedom, Pa.

RED LION

Gable, James E.	Dallastown, Pa.
Gable, Sara M.	Dallastown, Pa.
Jones, John J.	Broguetville, Pa.
Kyle, Charles C.	Red Lion, Pa., R. 3
Spyker, Edward B.	Windsor, Pa.
Stein, Helen N.	York, Pa., R. 3
Stine, Clair R.	York, Pa., R. 3
Toomey, Ammon	Red Lion, Pa.

SHREWSBURY

Baughner, A. M.	New Freedom, Pa.
Baughner, E. E.	Lineboro, Md.
Brown, J. Wilson	Bridgeton, Pa.
Hale, Nola G.	New Freedom, Pa.
Knaub, Scott W.	Manchester, Pa.
Meashey, Ina H.	Glen Rock, Pa., R. 2
Miller, Harry C.	Glen Rock, Pa., R. 1
Nace, Agnes	New Freedom, Pa.
Rehmeyer, Marie	Shrewsbury, Pa.
Shank, D. V.	Shrewsbury, Pa.
Swagert, John A.	Railroad, Pa.
Sweitzer, William C.	New Freedom, Pa.

YORK

Altland, Minnie M.	553 King Street, York, Pa.
Bahn, Stuart F.	Glen Rock, Pa.
Baughner, A. M.	New Freedom, Pa.
Brown, Edison A.	Dover, Pa., R. 1
Brown, Jesse D.	647 W. Princess St., York, Pa.
Ernst, Ursula A.	1417 Monroe St., York, Pa.
Garner, Ernest G.	Windsor, Pa.
Hursh, Daniel S.	York, Pa., R. 7
Keller, Claude E.	Hellam, Pa.
Knaub, Scott W.	Manchester, Pa.
Kottler, H. C.	952 Duke St., York, Pa.
Miller, Helen L.	115 S. Queen St., York, Pa.
Morris, Annna L.	345 Smyser St., York, Pa.
Rohrbaugh, Marl A.	Shiloh, Pa., R. 4
Snyder, I. R.	1052 N. George St., York, Pa.
Snyder, Lloyd R.	551 Dupont Ave., York, Pa.
Spyker, Edward B.	Windsor, Pa.
Stiles, Wilmer H.	231 Springdale Ave., York, Pa.
Stine, Clair R.	York, Pa., R. 3
Strevig, Jennie M.	45 N. Duke St., York, Pa.
Wentz, Curwin A.	Spring Grove, Pa., R. 3

VOICE STUDENTS

Men

Baughner, Raymond R.	Lineboro, Md.
Eby, Rufus	Elizabethtown, Pa.
Engle, Eli	Mount Joy, Pa.
Eshelman, Paul W.	Elizabethtown, Pa.
Frye, Clarence E.	Windber, Pa.
Heisey, Raymond	Annaville, Pa., R. 2
Kieffer, Paul	Elizabethtown, Pa.
McDannel, Emmert R.	Elizabethtown, Pa.
Musser, Clarence	Mount Joy, Pa.
Myers, Daniel	Dallastown, Pa.

Women

Baughner, Ella V.	Lineboro, Md.
Henry, Ruth H.	Hershey, Pa.
Herr, K. Pauline	Lancaster, Pa., R. 8
Holsinger, Kathryn	Elizabethtown, Pa.
Keeney, Minnie	Bethel, Pa.
Kilhefner, Esther G.	Ephrata, Pa.
Leister, Esther	Cocolamus, Pa.
Maderia, Miriam C.	1947 Swatara St., Harrisburg, Pa.
Richwine, Margarette N.	Boiling Springs, Pa.
Royer, Annie	Richland, Pa.
Snyder, Mary R.	Ephrata, Pa.
Spangler, Margaret B.	Allen, Pa.
Strayer, May L.	336 Sixtieth St., Brooklyn, N. Y.

PIANO STUDENTS

Men

Baughner, Raymond R.	Lineboro, Md.
Engle, Eli	Mount Joy, Pa.
Eshelman, Paul W.	Elizabethtown, Pa.
Schlosser, David	Elizabethtown, Pa.

Women

Baughner, Ella V.	Lineboro, Md.
Baughner, Dorothy	Elizabethtown, Pa.
Bowers, Miriam	Elizabethtown, Pa.
Conner, Sara L.	546 S. 17th St., Harrisburg, Pa.
Ebright, Myrle R.	Cleona, Pa.
Frantz, Grace	Elizabethtown, Pa.
Frantz, Laura S.	Elizabethtown, Pa.
Hershman, Frances	Elizabethtown, Pa.
Leister, Esther	Cocolamus, Pa.
Nedrow, Ruth A.	Lake Ridge, N. Y.
Strayer, May	336 Sixtieth St., Brooklyn, N. Y.
Schlosser, Floy	Elizabethtown, Pa.
Snyder, Mary R.	Ephrata, Pa.
Wolfe, Goldie I.	Manchester, Md.
Wolfe, Ruth M.	Manchester, Md.

BIBLE EXTENSION STUDENTS

EPHRATA

Buffenmyer, Horace A.	Ephrata, Pa.
Buffenmyer, Mrs. Horace A.	Ephrata, Pa.
Eberly, Mrs. Mary A.	Ephrata, Pa.
Fry, Mrs. Ruth T.	Ephrata, Pa.
Heisey, Amos	Denver, Pa.
Hollinger, Grase G.	Lititz, Pa.
Horst, Mrs. Sue	Lincoln, Pa.
Kilhefner, Amanda	Ephrata, Pa.
Kilhefner, Caleb G.	Ephrata, Pa.
Kilhefner, David K.	Ephrata, Pa.
Kilhefner, Elva I.	Ephrata, Pa.
Kilhefner, Nathan	Ephrata, Pa.
Kilhefner, Mrs. Nathan	Ephrata, Pa.
Landis, Vera S.	Lincoln, Pa.
Markley, Harvey B.	Lititz, Pa.
Markley, Mrs. Harvey B.	Lititz, Pa.
Martin, Mabel E.	Ephrata, Pa., R. 3
Martin, William E.	Ephrata, Pa.
Miley, Mrs. Mildred E.	Ephrata, Pa.
Mohler, Mrs. Paul S.	Ephrata, Pa.
Neff, Eugene H.	Ephrata, Pa.
Neff, Mrs. Viola M.	Ephrata, Pa.
Royer, Rufus P.	Denver, Pa.
Shirk, Elmer A.	Ephrata, Pa.
Shirk, Mrs. Elmer A.	Ephrata, Pa.
Swigart, Phares G.	Ephrata, Pa.
Zuck, Abram W.	Ephrata, Pa.

MYERSTOWN

Balsbaugh, Ada	Myerstown, Pa., R. 1
Balsbaugh, Emanuel M.	Richland, Pa.
Bashore, Paul M.	Bethel, Pa.
Bollinger, Eva A.	Richland, Pa.
Brandt, Ada B.	Myerstown, Pa., R. 1
Brandt, Mabel S.	Myerstown, Pa., R. 1
Brightbill, Elias F.	423 Bollman St., Lebanon, Pa.
Bucher, Alton P.	Sheridan, Pa.
Frantz, Edith H.	Myerstown, Pa.
Frantz, Elias M.	Myerstown, Pa.
Gibbel, Ada C.	Myerstown, Pa., R. 1
Gibbel, Ira D.	Myerstown, Pa., R. 1
Hacker, Harry H.	Myerstown, Pa.
Harnly, Edith E.	Myerstown, Pa., R. 1
Heisey, Ralph B.	Sheridan, Pa.
Hoffer, Amos M.	Lebanon, Pa., R. 7
Keller, Frank	Richland, Pa.
King, Ethel A.	Myerstown, Pa., R. 4
King, H. F.	Myerstown, Pa., R. 4
King, Jonathan F.	Myerstown, Pa.
King, Sallie H.	Myerstown, Pa.
King, Selma N.	Myerstown, Pa., R. 4
Klein, Mrs. Mary C.	Myerstown, Pa., R. 1
Kurtz, Michael	Richland, Pa.
Layser, Mrs. Frank H.	Myerstown, Pa.
Meyer, Samuel G.	Fredericksburg, Pa.

Meyer, Mrs. Samuel G.	Fredericksburg, Pa.
Lentz, Iram J.	Richland, Pa.
Nicholas, Fred	Lebanon, Pa.
Noecker, Minnie M.	Myerstown, Pa.
Royer, Mrs. Ada C.	Myerstown, Pa., R. 1
Shenk, Harry K.	Sheridan, Pa.
Sholly, Elizabeth W.	Myerstown, Pa.
Sholly, Emily W.	Myerstown, Pa.
Sholly, Rebecca	Myerstown, Pa.
Snowden, Lovina S.	Myerstown, Pa.
Weaver, Grace N.	Myerstown, Pa.
Wenger, Anna M.	Lebanon, Pa., R. 2
Wenger, E. M.	Fredericksburg, Pa.
Wenger, Elsie R.	Lebanon, Pa., R. 2
Wenger, Stella M.	Lebanon, Pa., R. 2
Wilhelm, Ella R.	Myerstown, Pa.
Ziegler, Abraham H.	Richland, Pa.
Ziegler, Levi C.	Richland, Pa.
Ziegler, Naomi R.	Richland, Pa.
Ziegler, Reuben K.	Rehrersburg, Pa.

PALMYRA

Allwein, Ellen B.	Palmyra, Pa.
Balsbaugh, Harry K.	3628 Derry St., Harrisburg, Pa
Blouch, Mabel M.	Palmyra, Pa.
Blouch, Mary Ann	Palmyra, Pa.
Borthwick, Mrs. Elizabeth	Palmyra, Pa.
Brandt, Amos S.	Annville, Pa., R. 1
Bucher, Allen G.	Annville, Pa., R. 1
Bucher, Christian G.	Campbelltown, Pa.
Bucher, Sallie G.	Annville, Pa., R. 1
Bucher, Simon G.	Annville, Pa., R. 1
Cave, Frank D.	Hummelstown, Pa., R. 2
Curry, Amos K.	Palmyra, Pa.
Espenshade, Arthur L.	Palmyra, Pa.
Espenshade, Mrs. Arthur L.	Palmyra, Pa.
Garber, Edna V.	Palmyra, Pa., R. 1
Garber, W. F.	Palmyra, Pa., R. 1
Garrison, William	Hershey, Pa., R. 1
Gibble, Agnes N.	Palmyra, Pa.
Gingrich, May L.	Hummelstown, Pa., R. 2
Gingrich, Susan H.	Lebanon, Pa., R. 4
Gingrich, Ulysses L.	Hummelstown, Pa., R. 2
Grov, Mary E.	Palmyra, Pa.
Grubb, Luke R.	Annville, Pa., R. 1
Grubb, Ruth I.	Annville, Pa., R. 1
Gruber, Anna E.	Palmyra, Pa.
Hartman, S. F.	Palmyra, Pa.
Hartman, Wayne C.	Palmyra, Pa.
Heisey, Ada F.	Palmyra, Pa.
Heisey, Jacob S.	Lebanon, Pa., R. 4
Heisey, Laura	Palmyra, Pa.
Heisey, Mrs. R. B.	Palmyra, Pa.
Hoffman, Priscilla	Palmyra, Pa.
Hoke, Mamie	Palmyra, Pa.
Hollinger, M. Elizabeth	Annville, Pa.
Horst, Naomi R.	Palmyra, Pa.

Keller, Mrs. Florence	Lebanon, Pa., R. 4
Keller, Rebecca	Lebanon, Pa., R. 4
King, Mary G.	Palmyra, Pa.
Kline, Dorothy M.	Palmyra, Pa.
Kline, Edith	Palmyra, Pa.
Kline, Elmer P.	Palmyra, Pa.
Kreider, Allen P.	Palmyra, Pa.
Lauver, Rebekah M.	Hershey, Pa.
Long, James	Annville, Pa.
Long, Lorena	Cleona, Pa.
Long, Paul	Annville, Pa.
Longenecker, Phebe C.	Palmyra, Pa.
Mengel, Anna A.	Palmyra, Pa.
Reber, Minerva I.	Palmyra, Pa.
Royer, Clarence	Palmyra, Pa., R. 2
Sandy, Conard K.	Annville, Pa., R. 2
Sandy, Lloyd V.	Annville, Pa., R. 2
Shelly, Irene K.	Palmyra, Pa.
Shenk, Harvey K.	Union Deposit, Pa.
Shenk, Sylva L.	Union Deposit, Pa.
Smith, Jacob N.	Annville, Pa.
Smith, Mary V.	Annville, Pa., R. 1
Strickler, Anna J.	Palmyra, Pa.
Stump, Mrs. Stuart	Palmyra, Pa.
Tschantz, Albert F.	Palmyra, Pa.
Tschantz, Mrs. Anna	Palmyra, Pa.
Wagner, Clarence R.	Hershey, Pa., R. 1
Wagner, Miriam L.	Hershey, Pa., R. 1
Westhaffer, Esther G.	Hershey, Pa.
Zeigler, Carl W.	Annville, Pa.

LANCASTER

Brehm, Harry E.	Manheim, Pa., R. 3
Brubaker, J. R.	129 E. High St., Manheim, Pa.
Buch, Barbara	East Petersburg, Pa.
Buch, Rev. Oscar K.	Manheim, Pa.
Bucher, Crissie	Quarryville, Pa. R. 3
Bucher, Martha	Quarryville, Pa. R. 3
Buckwalter, Franklin	724 N. Lime St., Lancaster, Pa.
Bushong, M. M.	Columbia, Pa. R. 2
Cassel, Mrs. J. R.	East Petersburg, Pa.
Cox, K. M.	522 N. Mary St., Lancaster, Pa.
Cox, Mrs. K. M.	522 N. Mary St., Lancaster, Pa.
Dietrich, J. M.	Lititz, Pa.
Dotterer, Henry	145 Church St., Lancaster, Pa.
Dotterer, Mrs. Henry	145 Church St., Lancaster, Pa.
Earhart, John K.	Manheim, Pa., R. 3
Eichelberger, Ezra W.	Manheim, Pa. R. 2
Fasnacht, Uriah	Quarryville, Pa. R.
Fisher, W. D.	343 N. Charlotte St., Lancaster, Pa.
Forney, Paul M.	East Petersburg, Pa.
Forney, Phares	Lancaster, Pa. R. 8
Forney, Mrs. Phares	Lancaster, Pa. R. 8
Forney, Roy S.	East Petersburg, Pa.
Frank, R. Mary	Lititz, Pa.
Frey, Ralph R.	Elizabethtown, Pa.
Geib, C. Raymond	Manheim, Pa.

Gerlach, Anna Ruth	Lancaster, Pa. R. 2
Gerlach, Eva K.	Lancaster, Pa. R. 2
Gerlach, Ralph	Lancaster, Pa. R. 2
Gibbel, Henry B.	Lititz, Pa.
Gibbel, W. W.	Brunnerville, Pa.
Gilbertson, C. E.	1 W. Liberty St., Lancaster, Pa.
Ginder, S. Allen	Mount Joy, Pa. R. 2
Groff, Elizabeth	Y. W. C. A., Lancaster, Pa.
Groff, Mrs. Elizabeth	White Rock, Pa.
Groff, Florence	Lititz, Pa.
Gromling, Mrs. James	1026 N. Lime St., Lancaster, Pa.
Grove, Marie	Quarryville, Pa. R. 3
Gundrum, Ruth	Lititz, Pa.
Herr, Florence K.	Millersville, Pa.
Kauffman, Victor	Lititz, Pa.
Keller, B. Frank	Lititz, Pa.
Long, Anna	Manheim, Pa.
Long, Jerome S.	Manheim, Pa.
Long, Ruth	Manheim, Pa.
Longenecker, W. Arthur	Mount Joy, Pa.
Markley, Harry B.	Lititz, Pa.
Martin, Edna	688 Columbia Ave., Lancaster, Pa.
Mauss, Frank R.	Manheim, Pa., R. 3
Meashey, Emerson	Manheim, Pa., R. 5
Merkey, H. A.	Manheim, Pa., R. 5
Miller, J. K.	Manheim, Pa., R. 5
Musser, Isaiah	Columbia, Pa. R. 2
Musser, Norman K.	Columbia, Pa. R. 2
Myers, Cora	Leola, Pa.
Myer, Rebekah G.	329 N. Charlotte St., Lancaster, Pa.
Myer, Reuben	Lititz, Pa., R. 5
Myer, Samuel	329 N. Charlotte St., Lancaster, Pa.
Nolt, Maud S.	Lancaster, Pa., R. 8
Rader, Mary	408 S. W. End Ave., Lancaster, Pa.
Sauder, Dora N.	Rohrerstown, Pa.
Schaeffer, Edna M.	811 E. Orange St., Lancaster, Pa.
Schaeffer, Ruth E.	505 Hand Ave., Lancaster, Pa.
Trimmer, Morris	Manheim, Pa.
Trimmer, Mrs. Morris	Manheim, Pa.
Weaver, S. Clyde,	East Petersburg, Pa.
Weaver, M. Elam	East Petersburg, Pa.
Weaver, Mrs. M. Elam	East Petersburg, Pa.
Weaver, Lois	Manheim, Pa.
Weaver, Naomi	Manheim, Pa.
Wenger, Myers L.	Mount Joy, Pa.
Wenger, Mrs. Myers L.	Mount Joy, Pa.
Witmer, Cora	Millersville, Pa.
Witmer, Eva	528 W. Lemon St., Lancaster, Pa.
Witmer, Omar G. Bausman	528 W. Lemon St., Lancaster, Pa.
Witmer, Sadie	Lancaster, Pa.,
Zerphely, Samuel,	Salunga, Pa.

INDIAN CREEK

VERNFIELD, PA.

Alderfer, Alvin S.	Kulpsville, Pa.
Alderfer, Gertrude A.	Kulpsville, Pa.
Booz, Dorothy C.	Vernfield, Pa.

Bucher, Laura W.	Vernfield, Pa.
Bucher, Paul Z.	Harleysville, Pa.
Cassel, David H.	Vernfield, Pa.
Cassel, Ethel P.	Vernfield, Pa.
Cassel, Genevieve	Vernfield, Pa.
Cassel, Jonas N.	Vernfield, Pa.
Cassel, Joseph N.	Fairview Village, Pa.
Cassel, Linwood K.	Fairview Village, Pa.
Cassel, Marie W.	Vernfield, Pa.
Cassel, Wilbur K.	Fairview Village, Pa.
Detweiler, Catherine,	Collegeville, Pa., R. 1
Frederick, Norman S.	Souderton, Pa.
Fretz, Lester K.	Harleysville, Pa.
Gottshall, Edna B.	Souderton, Pa.
Hartley, Harry S.	Fairview Village, Pa.
Hartley, Margaret H.	Fairview Village, Pa.
Henning, Emma	Lansdale, Pa.
Henning, George	Lansdale, Pa.
Henning, Miriam	Lansdale, Pa.
Hess, Samuel H.	Royersford, Pa.
Jones, Ralph	Royersford, Pa.
Kulp, Abram	Kulpsville, Pa.
Landis, Elwood S.	Telford, Pa.
Landis, Matthias P.	Vernfield, Pa.
Long, Abel K.	Harleysville, Pa.
Moyer, Alverda B.	Telford, Pa., R. 2
Moyer, Dwight Luke	Schwenksville, Pa.
Moyer, Elmer M.	Telford, Pa., R. 2
Moyer, Richard B.	Telford, Pa., R. 2
Moyer, Frank D.	Schwenksville, Pa.
Moyer, Joseph	Schwenksville, Pa.
Moyer, Kathryn	Souderton, Pa.
Moyer, Laura C.	Souderton, Pa.
Musselman, Raymond G.	Vernfield, Pa.
Nyce, Beatrice S.	Vernfield, Pa.
Nyce, Eulalia S.	Vernfield, Pa.
Nyce, Lincoln G.	Vernfield, Pa.
Pfister, Elsie M.	Vernfield, Pa.
Price, A. A.	Harleysville, Pa.
Price, Alice B.	Hatfield, Pa.
Price, Blanche C.	Harleysville, Pa.
Price, Jacob A.	Telford, Pa., R. 2
Price, Susie C.	Vernfield, Pa.
Price, Walter C.	Telford, Pa., R. 2
Price, Warren H.	Hatfield, Pa.
Price, William A.	Vernfield, Pa.
Rosenberger, Eva	Souderton, Pa.
Schwartz, Martha M.	Souderton, Pa.
Shelly, Florence S.	Vernfield, Pa.
Shelly, Irene S.	Vernfield, Pa.
Shisler, James	Vernfield, Pa.
Shisler, Miriam	Vernfield, Pa.
Smith, Wilbur C.	Royersford, Pa.
Stauffer, Esther M.	Vernfield, Pa.
Stauffer, Flora C.	Vernfield, Pa.
Ziegler, Beula G.	Telford, Pa., R. 2
Ziegler, Elsie G.	Telford, Pa., R. 2

REGISTER OF STUDENTS SPRING NORMAL STUDENTS

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Men

Bardo, Raymond N.	Salladasburg, Pa.
Barnhart, Earyl B.	Fallen Timber, Pa.
Bashore, Paul M.	Bethel, Pa.
Beahm, Ralph E.	Woodward, Pa.
Bee, Carl E.	Clymer, Pa.
Behrers, David G.	121 E. First Avenue, Altoona, Pa.
Bright, Ray L.	Aaronsburg, Pa.
Brown, Edison A.	Dover, Pa., R. 1
Bucher, Caleb W.	Quarryville, Pa., R. 3
Buterbaugh, Arthur	Hillsdale, Pa.
Cassel, R. Earl	Hershey, Pa., R. 1
Divet, Lester C.	Columbia, Pa., R. 1
Duncan, William O.	Fawn Grove, Pa.
Deiter, Clyde S.	Strasburg, Pa.
Ellenberger, Paul S.	Annaville, Pa.
Fleischmann, George S.	303 Front St., Lititz, Pa.
Fleischmann, Lester J.	303 Front St., Lititz, Pa.
Frederick, A. Emmert,	Woodbury, Pa.
Getty, James	Hillsdale, Pa.
Hackman, Homer	343 Orange St., Lititz, Pa.
Haning, Norman W.	Salisbury, Pa.
Harvey, Paul E.	Newville, Pa., R. 2
Heiscy, Raymond B.	Annaville, Pa., R. 2
Hoover, Harvey E.	Newville, Pa., R. 3
Koontz, W. Kenneth	Holcspple, Pa.
Korman, Fred R.	Smith Mill, Pa.
Mannino, Philip	Madera, Pa.
Moore, Henry S.	Madera, Pa.
Martin, Arthur E.	East Earl, Pa.
Mearig, Luther B.	25 W. Marion St., Lititz, Pa.
Meckley, Robert B.	Greencastle, Pa., R. 4
Minnich, John B.	Lititz, Pa.
Moore, Dulcie I.	Woodbury, Pa.
Nelson, Robert	Clarksville, Pa.
Oppel, Walter R.	38 E. Shirley St., Mt. Union, Pa.
Risser, Russell A.	Hershey, Pa., R. 2
Rohrbaugh, LeRoy	Codorus, Pa.
Schlegel, Wm. E.	Pillow, Pa., R. 1
Shue, Frank B.	Mt. Union, Pa.
Shue, Wilmer E.	Mt. Union, Pa.
Simmons, Freeda M.	Madera, Pa.
Smith, Lawrence S.	Terre Hill, Pa.
Snyder, Raymond D.	West Leesport, Pa.
Steager, Adam B.	Elizabethtown, Pa., R. 2
Stiles, Wilmer H.	231 Springdale Ave., York, Pa.
Stodart, Robert J.	Madera, Pa.
Stodart, John	Madera, Pa.
Swain, Walter H.	Brodbeck's, Pa.
Swartz, David L.	Port Royal, Pa.
Thomas, Richard T.	Grampian, Pa.
Tripp, Chas. R.	Decr Lick, Pa., R. 2
Wenger, Clyde M.	Elizabethtown, Pa.
Winkelblech, William J.	Woodward, Pa.
Zimmerman, George V.	Hopewell, Pa.
Zimmerman, Millard E.	Hopewell, Pa.

SPRING NORMAL STUDENTS

Abbott, E. Venetta
 Aubrey, Elsie
 Barton, Judith V.
 Baum, Violet E.
 Biemesderfer, Edna I.
 Bloom, Minerva K.
 Bosserman, Grace E.
 Brubaker, Beulah M.
 Bucher, Miriam W.
 Buckley, Sara E.
 Burket, Kathryn
 Campbell, Elizabeth C.
 Dencen, Aura I.
 Dinsmore, Luemma
 Douglass, Mrs. Bruce
 Eberly, Ruth S.
 Eddy, Mary E.
 Egner, Virginia G.
 Engle, Beulah M.
 Enss, Minnie R.
 Fasnacht, Mae S.
 Fegan, Florence L.
 Frank, Charlotte P.
 Fryberger, Beulah S.
 Garber, Dorothy B.
 Garber, Esther A.
 Gearhart, Erma L.
 Geisewite, Martha C.
 Geist, Marion S.
 Gill, Gertrude M.
 Grabill, Leah E.
 Graybill, Ruth S.
 Griffith, Mabel I.
 Hart, Irene B.
 Hartzler, L. Mildred
 Heckler, Sarah D.
 Heisey, E. Ethel
 Herman, Sadie E.
 Hershey, Grace E.
 Hess, Loye R.
 High, Anna F.
 Hoover, Grace A.
 Hostetter, Ella N.
 Huey, Ethel E.
 Hull, Anna K.
 Karns, Elizabeth E.
 Kauffman, Ella
 Keller, Gertrude F.
 Keller, Lanah M.
 Kelly, Dorothy J.
 Kerr, Martha B.
 Kissinger, Verna E.
 Koch, Anna B.

Women

Saxton, Pa.
 125 Smith St., Canonsburg, Pa.
 Emmaville, Pa.
 Palmyra, Pa.
 Penryn, Pa.
 Madera, Pa.
 York Springs, Pa., R. 3
 Akron, Pa.
 Vernfield, Pa.
 Mount Union, Pa.
 Martinsburg, Pa.
 Kelly Station, Pa., R. 1
 Warfordsburg, Pa.
 Philipsburg, Pa.
 Hancock, Md.
 Akron, Pa.
 Pine Bank, Pa.
 Bolivar, Pa., R. 1
 Marietta, Pa.
 Philipsburg, Pa.
 Terre Hill, Pa.
 Mount Union, Pa.
 Franklinville, Pa.
 Kinzer, Pa.
 Mt. Joy, Pa., R. 2
 Roaring Spring, Pa.
 Cairnbrook, Pa.
 Loganton, Pa.
 Blue Ball, Pa.
 Roaring Spring, Pa.
 Ronks, Pa., R. 1
 Linglestown, Pa.
 Houtzdale, Pa.
 2443 Canby St., Penbrook, Pa.
 Belleville, Pa.
 Lansdale, Pa.
 Elizabethtown, Pa., R. 3
 Ephrata, Pa., R. 3
 Paradise, Pa., R. 1
 Philipsburg, Pa.
 Ronks, Pa., R. 1
 Martinsburg, Pa.
 Washington Boro, Pa.
 Hillsdale, Pa.
 East Berlin, Pa.
 Roaring Spring, Pa.
 Mahaffey, Pa.
 118 S. Sixth St., Allentown, Pa.
 Mercersburg, Pa.
 Bruin, Pa.
 McVeytown, Pa.
 Wiconisco, Pa.
 Brunnerville, Pa.

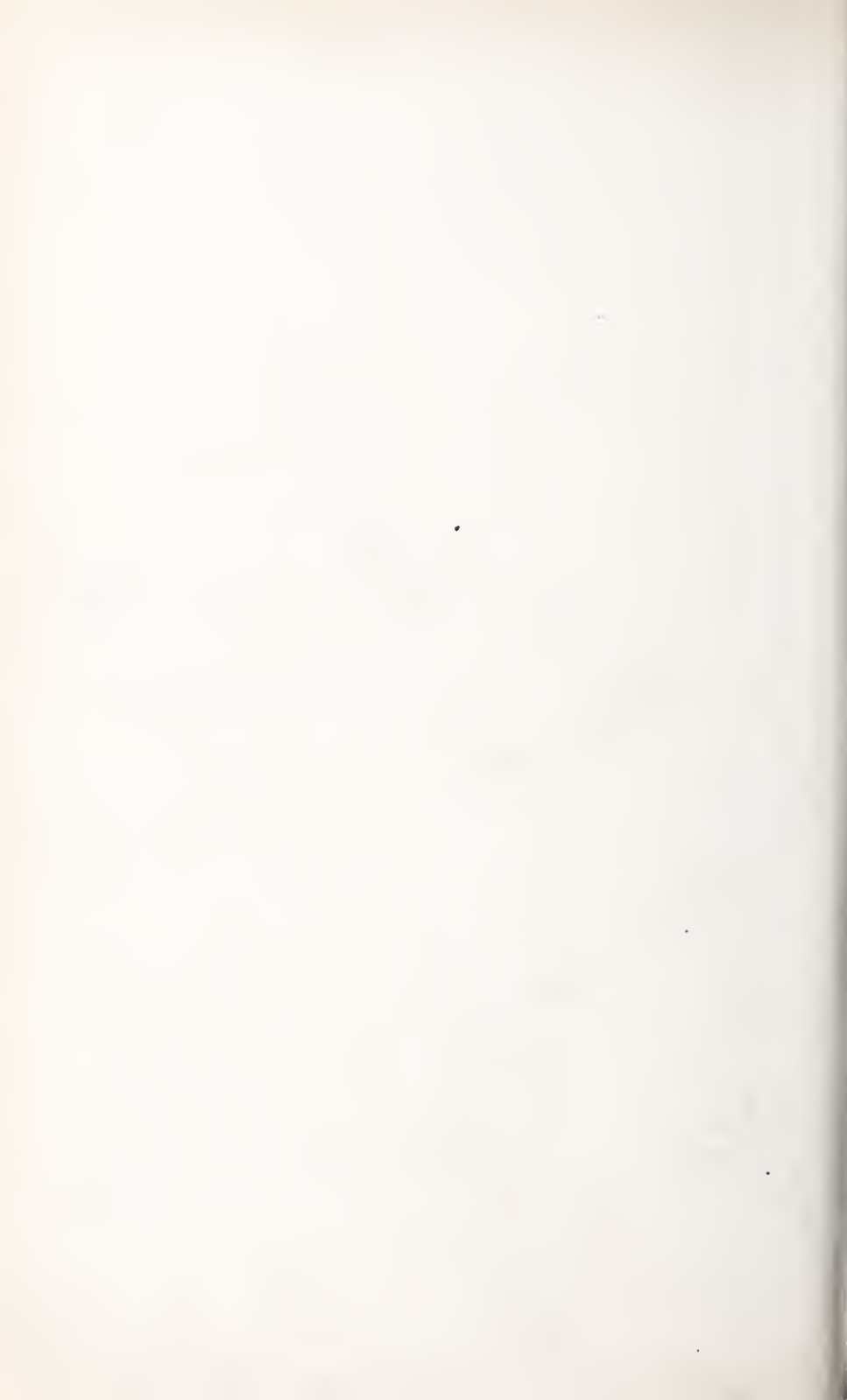
Lauver, Olive K.	Mifflin, Pa.
Leshner, Bertha M.	Middletown, Pa.
Helen, Helen L.	Middletown, Pa.
Longenecker, Meda G.	East Petersburg, Pa.
Lowe, Amy C.	Wiconisco, Pa.
Lupold, Ada C.	Elizabethville, Pa.
Maddox, Anna R.	Stewartstown, Pa.
Martin, Irene	Goodville, Pa.
Martz, Floretta L.	Loganton, Pa.
Matoushek, Minnie J.	Waymart, Pa., R. 1
May, Thelma B.	Everett, Pa.
Meiley, Amanda H.	Manheim, Pa.
Milner, Blanche B.	Elizabethville, Pa.
Mundorff, Mary E.	Newton Hamilton, Pa.
Myers, Irene R.	118 W. Fulton St., Ephrata, Pa.
McClain, Alberta J.	Wood, Pa.
McCracken, Ruth B.	Mahaffey, Pa.
McGarvey, Edna M.	North Washington, Pa.
McQuay, Opal	Holbrook, Pa.
Nissly, Kathryn R.	Mount Joy, Pa.
Oberholser, Elizabeth B.	Coatesville, Pa., R. 3
O'Harrach, Alice L.	Arcadia, Pa.
Poolman, Mrs. Elizabeth J.	Middletown, Pa., R. 3
Price, E. Grace	Mount Union, Pa., R. D.
Querry, Myrtle G.	Mapleton Depot, Pa., R. 1
Rambler, Violet E.	McVeytown, Pa.
Reese, F. Dorothy	Elizabethtown, Pa.
Reitz, Alice C.	Cairnbrook, Pa.
Repiogle, Sarah K.	Woodbury, Pa.
Rettew, Kathryn T.	Manheim, Pa.
Riggle, Edna F.	Eighty-Four, Pa., R. 1
Roland, Mabel E.	New Oxford, Pa.
Ross, Nora E.	Bolivar, Pa., R. 1
Royer, Esther H.	101 Washington Ave., Ephrata, Pa.
Schoenberger, Lillian C.	220 E. New Street, Lancaster, Pa.
Scholl, Anna C.	Pottstown, Pa., R. 2
Scott, Lois M.	Holbrook, Pa.
Seeman, Nellie M.	Republic, Pa.
Seiders, Dorothy R.,	Elizabethtown, Pa.
Semple, Jennie K.	Glen Hope, Pa.
Shaeffer, Margaret D.	36 Summit St., Elizabethtown, Pa.
Sherlock, Elizabeth G.	Walnut, Pa.
Shoff, Yvonne C.	Olanta, Pa., R. 1
Smith, Anna E.	Mill Creek, Pa.
Smith, Anna M.	Annaville, Pa.
Smith, Estella E.	Maytown, Pa.
Snoberger, Grace L.	Roaring Spring, Pa.
Snyder, Leone M.	Mercersburg, Pa., R. 2
Stave, Kathryn E.	322 W. Main St., Hummelstown, Pa.
Steele, Alice A.	Saxton, Pa.
Strickler, Martha N.	Mt. Joy, Pa., R. 3
Sunderlin, Cleora A.	Glen Campbell, Pa.
Sword, Dorothy I.	Mercersburg, Pa., R. 2
Treasure, Eleanor	Bolivar, Pa.
Thomas, Elizabeth A.	Rockingham, Pa.
Van Ormer, Elizabeth	McAlisterville, Pa.

Vaughn, Marguerite E.	Mount Union, Pa.
Warfel, Anna S.	Quarryville, Pa.
Wenger, Reba M.	Leaman Place, Pa.
Winger, Grace K.	Mason and Dixon, Pa.
Wright, Mrs. Katharine H.	Waynesburg, Pa.
Yoder, Myra F.	Mattawana, Pa.
Yost, Frances L.	Stewartstown, Pa.
Young, Ruby L.	Robertsdale, Pa.
Zercher, Martha H.	Mount Joy, Pa.
Zook, Lena	Belleville, Pa.
Zug, Anna L.	Shippensburg, Pa.

ELIZABETHTOWN COLLEGE

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It will be esteemed a favor if each alumnus or former student who changes his residence will notify the registrar of his new address. Information from any source that will assist in making or keeping the register of graduated and former students complete will be welcomed.

ELIZABETHTOWN COLLEGE BULLETIN
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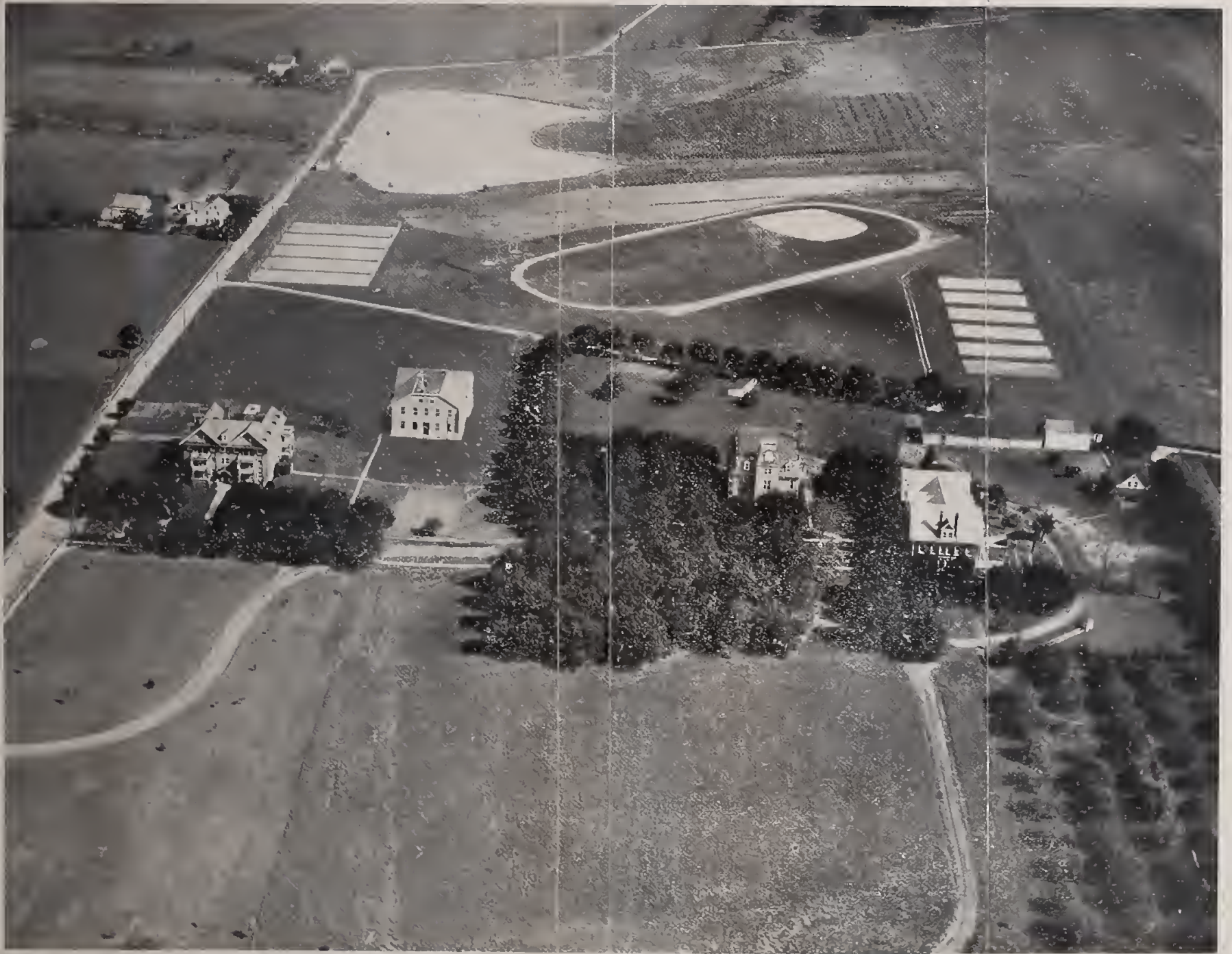
Elizabethtown College

1928-1929



ELIZABETHTOWN, PENNSYLVANIA.





Aeroplane view of Elizabethtown College, Elizabethtown, Pennsylvania.



Elizabethtown College

Elizabethtown, Pennsylvania

Chartered September 23, 1899

Object: "A harmonious development of the physical, mental, and moral powers of both sexes that will best fit them for the duties of life and promote their spiritual interests."—The Founders.

Twenty-ninth Annual Catalogue 1928-1929

Register for 1927-1928

1928

JANUARY							JULY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30	31					29	30	31				

FEBRUARY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4				1	2	3	4
5	6	7	8	9	10	11	5	6	7	8	9	10	11
12	13	14	15	16	17	18	12	13	14	15	16	17	18
19	20	21	22	23	24	25	19	20	21	22	23	24	25
26	27	28	29				26	27	28	29	30	31	

MARCH							SEPTEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
				1	2	3							1
4	5	6	7	8	9	10	4	5	6	7	8	9	10
11	12	13	14	15	16	17	11	12	13	14	15	16	17
18	19	20	21	22	23	24	18	19	20	21	22	23	24
25	26	27	28	29	30	31	25	26	27	28	29	30	31

APRIL							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
1	2	3	4	5	6	7	1	2	3	4	5	6	7
8	9	10	11	12	13	14	8	9	10	11	12	13	14
15	16	17	18	19	20	21	15	16	17	18	19	20	21
22	23	24	25	26	27	28	22	23	24	25	26	27	28
29	30						29	30	31				

MAY							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4					1	2	3
5	6	7	8	9	10	11	5	6	7	8	9	10	11
12	13	14	15	16	17	18	12	13	14	15	16	17	18
19	20	21	22	23	24	25	19	20	21	22	23	24	25
26	27	28	29	30	31		26	27	28	29	30		

JUNE							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
					1	2							1
3	4	5	6	7	8	9	3	4	5	6	7	8	9
10	11	12	13	14	15	16	10	11	12	13	14	15	16
17	18	19	20	21	22	23	17	18	19	20	21	22	23
24	25	26	27	28	29	30	24	25	26	27	28	29	30

1929

JANUARY							JULY						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4				1	2	3	4
5	6	7	8	9	10	11	5	6	7	8	9	10	11
12	13	14	15	16	17	18	12	13	14	15	16	17	18
19	20	21	22	23	24	25	19	20	21	22	23	24	25
26	27	28	29	30	31		26	27	28	29	30	31	

FEBRUARY							AUGUST						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1						1	2
2	3	4	5	6	7	8	2	3	4	5	6	7	8
9	10	11	12	13	14	15	9	10	11	12	13	14	15
16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28		23	24	25	26	27	28	29

MARCH							SEPTEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1							1
2	3	4	5	6	7	8	2	3	4	5	6	7	8
9	10	11	12	13	14	15	9	10	11	12	13	14	15
16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28	29	23	24	25	26	27	28	29

APRIL							OCTOBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
			1	2	3	4							1
5	6	7	8	9	10	11	5	6	7	8	9	10	11
12	13	14	15	16	17	18	12	13	14	15	16	17	18
19	20	21	22	23	24	25	19	20	21	22	23	24	25
26	27	28	29	30			26	27	28	29	30		

MAY							NOVEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1							1
2	3	4	5	6	7	8	2	3	4	5	6	7	8
9	10	11	12	13	14	15	9	10	11	12	13	14	15
16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28	29	23	24	25	26	27	28	29

JUNE							DECEMBER						
S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1							1
2	3	4	5	6	7	8	2	3	4	5	6	7	8
9	10	11	12	13	14	15	9	10	11	12	13	14	15
16	17	18	19	20	21	22	16	17	18	19	20	21	22
23	24	25	26	27	28	29	23	24	25	26	27	28	29

COLLEGE CALENDAR FOR 1928-1929

1928

SUMMER SESSION

June 11 Monday, Summer School opens.
August 11 Saturday, Summer School ends.

1928

FIRST SEMESTER

September 4 Tuesday, Registration for Freshmen and Sophomores.
September 5 Wednesday, Registration for Juniors and Seniors.
September 5 Wednesday, 7:40 A. M., class work for Freshmen and Sophomores begins.
September 6 Thursday, 7:40 A. M., remaining class work begins.
November 13 Tuesday, Founders' Day.
November 29 Thursday, Thanksgiving Day, holiday.
December 19 Wednesday, 4 P. M., Christmas holidays begin.

1929

January 2 Wednesday, 7:40 A. M., Christmas holidays end.
January 13-20 Annual Bible Institute.
January 14 Monday to } Final Examinations for all students.
January 18 Friday }
January 18 Friday, 12 noon, First Semester closes.

SECOND SEMESTER

January 21 Monday, Registration.
January 22 Tuesday, 1 P. M., class work begins.
February 22 Friday, Washington's Birthday, holiday.
March 15 Friday, 8 P. M., Homeric Anniversary.
March 22 Friday, 8 P. M., Homeric Oratorical Contest.
March 27 Wednesday, 4 P. M., Easter holidays begin.
April 3 Wednesday, 7:40 A. M., Easter holidays end.
April 12 Friday, 8 P. M., Elizabeth Myer Extempore Speaking Contest.
May 10 Friday 1:30 P. M., Annual Field Day.
May 15 Wednesday, Senior final examinations begin.
May 18 Saturday, 12 noon, Senior examinations end.
May 20 Monday, Final examinations begin.
May 24 Friday, Final examinations end.
May 24 Friday, 8 P. M., Music Program.
May 25 Saturday, 10 A. M., Class Day Exercises.
May 25 Saturday, 8 P. M., Public Alumni Meeting.
May 26 Sunday, 7:30 P. M., Baccalaureate Sermon.
May 27 Monday, 10 A. M., Commencement.
June 10 Monday Summer Session opens.
August 10 Saturday, Summer Session ends.
September 2 Monday, Fall Semester opens.

HISTORY

In recognition of an increasing need for educating our young people and in the full realization of the fact that, if our young people are to be loyal and faithful to the worth-while traditions of the church, they need to be reared and nurtured under the influence of the Church of the Brethren, some of our church fathers of Eastern Pennsylvania conceived the idea of establishing an institution of learning under the immediate direction of the church. Consequently, on November 29, 1898, a meeting was called in the church at Reading, Pennsylvania, to discuss the need, advantage, and feasibility of starting a college in Eastern Pennsylvania. The immediate result of this meeting was a decision to foster the movement. A committee was appointed to take preliminary steps in securing a location for the proposed school. The committee met on March 6, 1899, at Mountville, Pennsylvania, to consider several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown, Pennsylvania, on April 5, 1899, the educational question was fully discussed. The conference resulted in the appointment of a committee of ten to select a site for the college. On May 24, 1899, at the Annual Conference at Roanoke, Virginia, this committee met and decided to locate the school at Elizabethtown. On June 7, 1899, at a public meeting held at Elizabethtown in the Church of the Brethren the present location of the school on the east side of the town was decided upon. It was further decided to name the institution Elizabethtown College.

On July 10, 1900, ground was broken for the first building on a plot of ground donated conjointly by B. G. Groff, Addison Buch, and Royer and Harvey Buch, sons of Addison Buch. In August of the same year the first catalogue of Elizabethtown College was published with several courses offered under the direction of a faculty of four members.

Since the first building was not ready for occupancy at the opening of the school session, the college began its session in Hicsey's Auditorium on November 13, 1900, with an enrollment of six students. A week later the school was moved to the residence adjoining the Church of the Brethren on Washington Street. On January 22, 1901, it was moved to its permanent location. The first building was designated Alpha Hall. In 1905 the second building was erected and named Memorial Hall—a memorial to Joseph H. Rider, one of the founders and a liberal supporter of the college during his life. In 1920 the Fairview Apartments building was erected.

Although the charter expressly designated that the college was to be under the control of the Church of the Brethren (changed from German Baptist Brethren when the church changed its name,) yet the ownership lay in the hands of individual contributors until April 26, 1917, when at the District Conference of Eastern District of Pennsylvania, assembled at Bareville, the ownership and control of Elizabethtown College was transferred by the Board of Trustees to the Eastern District of Pennsylvania. At their District Conference of October 30, 1917, the Southern District of Pennsylvania upon invitation decided to share conjointly in the ownership and control of the college. At these meetings the Eastern District selected eight

trustees and the Southern District four trustees—the representation being on a pro rata basis with two members resident in Elizabethtown. These trustees assumed full control on January 2, 1919, when they met and organized under the charter, which was so amended as to place full ownership and control into the hands of the Eastern and Southern Districts of Pennsylvania of the Church of the Brethren.

On January 2, 1919, was begun the \$400,000.00 campaign authorized by the Board of Trustees, who had carefully studied the situation caused by the requirements of the laws of Pennsylvania on the standardization of colleges. It was decided that if Elizabethtown College was to fulfill its mission to the church in the two districts it must standardize. The campaign was successfully closed on January 28, 1921.

At once, upon the completion of the campaign, the work of reorganization was begun. The amendment of the charter necessary to standardize the school was applied for by the trustees of the college. Thereupon the proper resolutions for the proposed amendment to the charter were presented to the two districts in a most unique District Meeting held on April 28, 1921, at Richland, Pennsylvania. This was the regular meeting of the Eastern District of Pennsylvania at which the Southern District of Pennsylvania was also represented. In the fall of 1921 the Judges of the Court of Common Pleas acted favorably on the application and sent the amended charter to the State Council of Education at Harrisburg. In the meantime Dr. Edgar Fahs Smith, Provost Emeritus of the University of Pennsylvania, was appointed by the State Council to pay an official visit to the college and to report his findings. Upon his recommendation the State Council of Education passed favorably on the amended charter, thus granting the college the privilege to confer the baccalaureate degrees. This action was taken December 19, 1921.

Presidents of the College

I. N. H. BEAHM	1900-'01
G. N. FALKENSTEIN	1901-'03
D. C. REBER	1903-'04
I. N. H. BEAHM	1904-'09
D. C. REBER, Acting President	1907-'09
D. C. REBER	1909-'18
H. K. OBER	1918-'21
J. G. MEYER	1921-'24
H. K. OBER	1924-'28
R. W. SCHLOSSER	1928-

LOCATION

Elizabethtown College is located in Elizabethtown, Pennsylvania, a prosperous town of thirty-five hundred inhabitants in the northern part of fertile Lancaster County, aptly styled the "Garden Spot of the World." The town is a busy, growing place. Within its borough limits are located eight or ten manufacturing concerns, all of which are prosperous industries. The main line of the Pennsylvania Railroad, connecting New York and Chicago by the way of Lancaster and Philadelphia, passes through the town.

Elizabethtown has direct connection with Lancaster and Hershey by trolley; at the latter place connection is made with the Philadelphia and Reading Railroad, connecting Harrisburg and New York by the way of Reading. Furthermore, Elizabethtown is located on the macadam and concrete highway, connecting the State Capitol and Philadelphia through Lancaster. It is situated equidistant from four county seats, Harrisburg, Lancaster, York and Lebanon.

The town is near the Conewago Hills. Its landscape is most charming, and its hills, on one of which the college is located, are beautiful. This beautiful, healthful location has attracted to this locality the widely-known Masonic Home, the Patton School, and the lately created Institution for Crippled Children.

The gorgeous sunsets will ever live in the memory of those who have attended Elizabethtown College. Several miles west of Elizabethtown flows the Susquehanna—a most delightful river stream. All these natural beauties, together with the peaceful location of the college, afford unexcelled opportunities for study and research.

BOARD OF TRUSTEES

ELECTED BY EASTERN DISTRICT

1929-1932

J. W. G. HERSHEY Lititz, Pa.
 S. G. MEYER Fredericksburg, Pa.
 JOSEPH N. CASSEL Fairview Village, Pa.

1928-1931

I. W. TAYLOR Ephrata, Pa.
 R. P. BUCHER Quarryville, Pa.
 J. M. MILLER Lititz, Pa.

1927-1930

S. H. HERTZLER Elizabethtown, Pa.
 JOHN M. GIBBEL Elizabethtown, Pa.

ELECTED BY SOUTHERN DISTRICT

1928-1931

*G. W. HARLACHER Dover, Pa.

1927-1930

C. R. OELLIG Waynesboro, Pa.
 A. S. BAUGHER Lineboro, Md.

1926-1929

C. L. BAKER East Berlin, Pa.

* Fills the unexpired term of the late J. H. Keller.

COMMITTEES OF THE BOARD OF TRUSTEES

Officers of the Board

S. H. HERTZLER, President	C. L. BAKER, Vice President
I. W. TAYLOR, Secretary	J. Z. HERR, Treasurer

Executive Committee

S. H. HERTZLER	I. W. TAYLOR	JOHN M. GIBBLE
R. W. SCHLOSSER	A. S. BAUGHER	

Finance Committee

S. H. HERTZLER	C. L. BAKER	J. W. G. HERSHEY
R. W. SCHLOSSER	J. Z. HERR	

Equipment Committee

J. H. GINGRICH	R. P. BUCHER
R. W. SCHLOSSER	J. Z. HERR

ALUMNI BOARD OF DIRECTORS

C. L. MARTIN	H. H. NYE	A. C. BAUGHER
J. I. BAUGHER	J. H. BREITIGAN	I. E. SHOOP
L. D. ROSE	R. W. SCHLOSSER	J. Z. HERR

THE FACULTY

RALPH WIEST SCHLOSSER

President and Professor of English

Pd. B., Elizabethtown College, 1907; A. B., Ursinus College, 1911; A. M., Ursinus College, 1912; Student Bethany Bible School, fall 1915; A. M., Columbia University, 1922; Student, Union Theological Seminary, 1921-1922; Completed Ph. D. residence requirements at Columbia University. Instructor, preparatory studies, Elizabethtown College, 1908-1911; Professor of English, Spanish, and French, Elizabethtown College, 1911-1918; General Manager of Endowment Campaign, 1919-1921; Professor of English, 1922—; President, Elizabethtown College, 1928—.

HARRY HESS NYE

Secretary and Professor of History and Social Science

Pd. B., Elizabethtown College, 1912; A. B., Franklin and Marshall College, 1915; A. M. in History, University of Pennsylvania, 1916; Professor of History and Social Science, Elizabethtown College, since 1916; District Sunday School Secretary, 1920-1923; Member, General Mission Board of Church of the Brethren, 1923—.

A. C. BAUGHER

Dean and Registrar and Professor of Physics and Chemistry

Pd. B., Elizabethtown College, 1917; A. B., Elizabethtown College 1922; B. S., Franklin and Marshall College, 1922; Graduate Student, Columbia University; Special Student, University of Pennsylvania, 1927-1928; Teacher of Geography, 1917-1921; Assistant in Chemistry and Physics, 1919-1922; Professor of Chemistry and Physics, 1922—; Dean and Registrar, Elizabethtown College, 1928—.

JACOB IRA BAUGHER

*Professor of Education

Pd. B., Elizabethtown College, 1919; Teacher, public schools of York County, twelve years; Instructor, Mathematics and Methods, Elizabethtown College, 1920-1923; A. B., Elizabethtown College, 1923; A. M., Columbia University, 1925; Student, Union Theological Seminary, 1923; Graduate Student, Columbia University, 1928-1929; Professor of Education, 1923—.

ALVIN PFAUTZ WENGER

Professor of Education

Graduate, Millersville State Normal School, 1901; Pd. B., Millersville State Normal, 1903; Student Franklin and Marshall Academy; Student, University of Pennsylvania, 1906-1907; A. B., Elizabethtown College, 1924; A. M., Franklin and Marshall College, 1925; Principal, Bart High School, 1905-1906; Principal, Bryn Mawr Schools, 1906-1907; Principal, West Earl High School, 1909-1923; Principal, Elizabethtown Academy, 1923-1926; Graduate Student, University of Pennsylvania, summer 1926; Associate Professor of Biology, 1926-1928; Professor of Education, 1928—.

* (On leave of absence 1928-1929.)

HARRY MOUNTJOY

Dean of Men and Professor of English

A. B., Dickinson College, 1915; A. M., Dickinson College, 1916; Graduate Student, Columbia University, summer 1922; Graduate Student, University of Pennsylvania, summer 1927, and year 1927-1928; Instructor, Yeates Preparatory School, 1915-1916; U. S. Army Service 1917-1919; Instructor, Pennsylvania State College, 1919-1922; Teacher of English, Boys' High School, Reading, 1922-1924; Instructor in English, Pennsylvania State College, 1924-1925; Instructor in English, Eastman School of Music University of Rochester, 1925-1926; Professor of English, Elizabethtown College, 1928—.

MAUDE A. BOND

Professor of Education and Dean of Women

M. Ped., Scio College, 1909; Ph. B., Scio-Mt. Union College, 1914; B. S., Teachers' College, Columbia University, 1920; Graduate English, Eastman School of Music, University of Rochester, 1925-Student Columbia University, 1927-1928; Director, Ohio County Normal, 1914-1923; Teacher, Kent State Normal School, 1925; Director, Teacher Training, Hampstead, N. Y., affiliated with Rural Department of Teachers' College, Columbia University, 1923; Critic Teacher, State Teachers' College, Lock Haven, Pa., 1926; Professor of Education, State Teachers' College, North Dakota, summer 1927; Professor of Education, Elizabethtown College, 1928—.

JOSEPH MARTINEZ

Professor of Spanish and French

B. S. and A. B., Instituto Nacional CC. de Madrid, 1915; Licentiate in Philosophy, diploma granted by Universidad Central de Madrid, 1920; Professor of languages, College of S. Antonio de Deusto, (today Naval School), 1918-1920; Instructor at Universidad Comercial de Deusto, 1919-20; Delegado de la Comision de Instruccion del Real Espana, Mexico, 1921-24; Professor of Spanish and Mathematics, French College, Mexico, 1923-24; Prefecto de Estudios of the College of S. Luis Potosi, Mexico, 1924-25; Student, University of Paris, summer 1928; Professor of Modern Languages, Elizabethtown College, 1927—.

GEORGE D. KNIGHT

Professor of Biology

A. B., Bucknell University, 1923; M. S., Yale University, 1924; Graduate Student, Susquehanna University, Cornell University, and University of Chicago; Work toward M. D. degree, University of Berlin 1926; Research work in Biology in Alaska, Africa and Asia; an honorary doctor's degree from the Scientific Research Academy, Asia Minor; Teacher, Milton High School; Assistant Professor of Biology, Bucknell University, 1921-1922; Professor of Biology, Susquehanna University, 1927; Professor of Biology, Elizabethtown College, 1927—.

T. K. MUSICK**Professor of Commercial Methods and Accounting**

Student, Milligan College, 1903; Student and Instructor, Virginia Christian College, Virginia, 1905-1909; Student, University of Virginia and Instructor Jefferson School for Boys, 1909-1911; Teacher, High Schools, Virginia, 1911-1912; M. Accts., Piedmont College, 1913; Principal and Head of Commercial Departments, High Schools, Virginia, 1913-1919; Head Commercial Department, City High School, 1919-1920; D. C. S., Lincoln College; Teacher in Private School, Chicago, 1920-1922; Vice-Presidency and Commercial Supervision, Piedmont College, Virginia, 1922-1927; Teacher of Commercial Courses, University of Virginia, Summer Sessions, 1924-1927; Summer Session Student, Columbia University, University of Chicago, and University of Virginia, 1910-1920; Professor of Commercial Methods and Accounting, Elizabethtown College, 1928—.

LUELLA MAY BOWMAN**Professor of Typewriting and Shorthand**

Graduate, Stenographic Department, Eastman Business College, Poughkeepsie, N. Y., 1910; A. B., University of Denver, Denver, Colorado, 1918; Student, Summer Normal, Taylor School, Philadelphia, 1920; Student, Summer School, Boston University, 1924; Graduate Student, first semester, Columbia University, 1925; A. M., Columbia University, 1928; Secretary to Frederic Barnard, Esq., Poughkeepsie, N. Y., 1910-1924; Teacher of Commercial Subjects, State Normal School, Slippery Rock, Pa., 1920-1925; Professor of Stenography, Elizabethtown College, 1926—.

W. D. MARBURGER**Professor in Extension Work**

A. B., Franklin and Marshall College, 1902; A. M., Franklin and Marshall College, 1904; B. D., Eastern Reformed Theological Seminary, 1909; Ph. D., University of Southern Minnesota, 1914; President, College of Northern Illinois, 1907-1909; President, Campbell College, 1912-1914; Pastor, 1914-1920; Professor, Millersville State Normal School, 1920; Professor, Pennsylvania State College Extension Work, 1924-1925; Professor, Elizabethtown College Extension Work, 1925—.

DANIEL E. MYERS**Assistant Professor of Physical Education and Mathematics**

A. B., Elizabethtown College, 1925; Student, Columbia University; Director of Physical Education, 1924—.

MARTHA MARTIN**Instructor in Bible**

A. B., Elizabethtown College, 1924; Director of Vacation Bible Schools, 1921-1925; Student, Bethany Bible School, summers, 1920 and 1926; Instructor in Bible, 1924—.

EPHRAIM GIBBEL MEYER**Associate Professor of Vocal Music and Voice Culture**

Pd. B., Elizabethtown College, 1919; Student, Columbia University, summer, 1919; A. B., Elizabethtown College, 1924; Assistant in Music, 1919 and 1920; Graduate, Music Teachers' Course, 1921; Voice Culture, 1921; Student, American Conservatory of Music, Chicago, 1921; Student, Columbia University, summer 1926.

LEWIS DAY ROSE**Librarian and Assistant Professor of German**

A. B., Ursinus College, 1911; Student, Pennsylvania State College, Summer Session, 1917; Pennsylvania School for Library Workers, Summer Session, 1923; University of Pennsylvania, Summer Session, 1928; Member, National Education Association, American Library Association, Pennsylvania Library Association, Librarian 1921—.

GERTRUDE ROYER MEYER**Instructor in Piano**

Graduate in Music, Western Maryland College; Student, four years at Peabody Conservatory of Music; Student, Columbia University, summer 1926; Instructor in Piano, 1920—.

MARY B. REBER**Instructor in Art****Instructor in Public School Art**

Student, Millersville Normal School; B. E., Elizabethtown College, 1905; Teacher in junior and senior high schools; Art Student, Albright College; Individual instruction under a graduate of Columbia University in School Art Supervision of class of 1927; Instructor in Public School Art, Elizabethtown College, 1928—.

COLLEGE OFFICERS AND EMPLOYEES

R. W. SCHLOSSER, A. M.

President of the College

H. H. NYE, A. M.

Secretary of the College

A. C. BAUGHER, A. B., B. S.

Dean and Registrar of the College

J. Z. HERR, B. E.

Treasurer and Business Manager

J. J. SCROGUM

Financial Secretary

L. D. ROSE, A. B.

Librarian

GEORGE D. KNIGHT, A. M.

Curator of Museum

LAURA S. FRANTZ

Bookkeeper

EFFIE L. SHANK

Secretary to the President

HARRY MOUNTJOY, A. M.

Dean of Men

MAUDE A. BOND, A. M.

Dean of Women

COMMITTEES OF THE FACULTY

Administrative

R. W. Schlosser

H. H. Nye

A. C. Baugher

J. Z. Herr

Admission and Standing

H. H. Nye

A. P. Wenger

A. C. Baugher

Student Activities

H. H. Nye

Harry Mountjoy

D. E. Myers

Student Welfare

A. P. Wenger

Harry Mountjoy

Maude A. Bond

Curriculum

R. W. Schlosser

J. Z. Herr

A. C. Baugher

T. K. Musick

Athletics

J. Z. Herr

D. E. Myers

George D. Knight

ADMISSION

APPLICATION FOR ADMISSION

The first step in securing admission to Elizabethtown College is the filing of a formal application by the prospective student. These application blanks may be secured by addressing the college. A student, coming from another institution, must present a certificate of good standing and of honorable dismissal.

METHOD OF ADMISSION

Students from high schools, academies, and normal schools approved by the faculty, or from other colleges, and candidates who have passed the examinations of the College Entrance examination Board of the Middle States and Maryland are admitted on certificate.

The college furnishes a blank for this purpose; no diploma is sent. School principals, after filling out these blanks, should forward them to the Dean of the college.

Students are permitted to matriculate for a degree with two units of condition, but under no circumstances will the college accept less than a complete four-year high school course or its equivalent as the basis for admission. Such candidates must remove all conditions before the opening day of the next academic year.

Students completing their high school course at mid-year will be admitted at the opening of the second semester. By taking two summers' work, the courses of the first semester may be completed and the student graduate with those who entered in the fall semester.

REQUIREMENTS FOR ADMISSION

Only those applicants are admitted who are graduates of a first-class high school or who have an equivalent preparation. The subjects presented for admission fall into two groups: 1. **Prescribed**, including from eight to ten and one-half entrance units. 2. **Elective**, four and one-half to seven entrance units; total, fifteen Carnegie units. A unit represents the value of a year course given five periods a week for the entire year, each period being forty minutes in length or a total of 120 clock hours.

All students admitted to college will be examined in English composition on a day appointed soon after the opening of the term. Those found deficient in spelling, punctuation, or other essentials of good usage will be obliged to take special work in this subject at their own expense.

The requirements for entrance upon the various groups of study are indicated in the following tabular summary:

SUMMARY OF ENTRANCE REQUIREMENTS

Group	English	Algebra	Geometry	History	Latin	* Modern Language	Science	Elective
Education	3	1½	1	1	2	0	1	5½
Liberal Arts	3	1½	1	1	2	0	1	5½
Science	3	1½	1	1	0	2	2	4½
†Economics	3	1½	1	1	0	2	2	4½
†Commercial Education	3	1	0	1	0	2	1	7

(*) Two years in the same language are necessary to secure credit toward entrance in this subject.

(†) Latin may be offered instead of a modern language in the Commercial Education Group and in the Economics Group.

Those who are graduates of a first-class high school will be admitted to any group, but if their high school course was not properly distributed for entrance to the group of studies chosen, such conditions must be removed before the opening day of the next academic year.

RATING OF SUBJECTS FOR ADMISSION

English.

Grammar, composition, and literature, recommended by the National Conference on Uniform Entrance Requirements4 units.

Mathematics.

A. Algebra—to quadratics1 unit.
 B. Algebra—quadratics and beyond $\frac{1}{2}$ unit.
 C. Plane Geometry1 unit.
 D. Solid Geometry $\frac{1}{2}$ unit.
 E. Plane Trigonometry $\frac{1}{2}$ unit.
 F. Commercial Arithmetic $\frac{1}{2}$ or 1 unit.
 G. Composite Mathematics $\frac{1}{2}$ or 1 unit.

Greek.

A. Grammar and four books of Xenophon2 units.
 B. Composition, three books of Homer, and sight translation1 unit.

Latin.

A. Grammar and four books of Caesar2 units.
 B. Composition and six orations of Cicero1 unit.
 C. Six books of Virgil1 unit.

German.

One to three years1 to 3 units.

French.

One to three years1 to 3 units.

Spanish.

One to three years1 to 3 units.

History.

United States $\frac{1}{2}$ or 1 unit.
 England $\frac{1}{2}$ or 1 unit.
 Ancient $\frac{1}{2}$ or 1 unit.
 Medieval $\frac{1}{2}$ or 1 unit.
 Modern European $\frac{1}{2}$ or 1 unit.

Economics $\frac{1}{2}$ or 1 unit.

Sociology $\frac{1}{2}$ or 1 unit.

Civics $\frac{1}{2}$ or 1 unit.

Problems of Democracy $\frac{1}{2}$ or 1 unit.

Geography, Political and Physical $\frac{1}{2}$ or 1 unit.

Geography, Commercial $\frac{1}{2}$ or 1 unit.

Commercial Law $\frac{1}{2}$ or 1 unit.

Physiology $\frac{1}{2}$ or 1 unit.

Chemistry.

One year with laboratory work	1 unit.
One year without laboratory work	$\frac{1}{2}$ unit.

Physics.

One year with laboratory work	1 unit.
One year without laboratory work	$\frac{1}{2}$ unit.

Biology (Botany, Zoology.)

One year with laboratory work	1 unit.
One year without laboratory work	$\frac{1}{2}$ unit.

General Science $\frac{1}{2}$ or 1 unit.

Mechanical Drawing* $\frac{1}{2}$ or 1 unit.

Bookkeeping* 1 or 2 units.

Typewriting* 1 unit.

Shorthand* 1 or 2 units.

Agriculture* $\frac{1}{2}$ or 1 unit.

Shop Work* $\frac{1}{2}$ or 1 unit.

(*) In these subjects at least 240 clock hours are required for a unit.

ADMISSION TO ADVANCED STANDING

Students may be admitted to advanced standing not later than the beginning of the senior year; either

1. **By examination.** These examinations are given only to those who have teaching experience or practical work in the subjects in which the examination is sought, or to those who have pursued such courses under approved instruction. A grade not lower than B must be made in order to secure credit.

2. **From a Pennsylvania State Normal School.** Those desiring credit for normal school work must satisfy the requirements for entrance into Elizabethtown College. Credit will be given only for such courses as articulate with the group of studies the student desires to enter.

3. **From another college.** Such students must present full credentials for both college and preparatory work and a letter of honorable dismissal to receive a similar amount of credit on the records of Elizabethtown College.

CURRICULUM

DEGREES

The college offers courses of study leading to the following degrees: Bachelor of Arts in Education; Bachelor of Arts in Liberal Arts; Bachelor of Science in Pure Science; Bachelor of Science in Economics, and Bachelor of Science in Commercial Education.

SYSTEM OF ADVISERS

Advisers are appointed for each of the five groups of courses. All students in a particular group are under the supervision of their respective adviser. He becomes the medium of communication between the student and the faculty. He also confers with the student relative to his courses of study, advises him on the general character of his work, and acts as a friendly counsellor to him throughout his course. The final approval of programs of study and changes from one group to another rest with the Dean of the college.

COURSES AND CREDITS

Credits are designated in terms of semester hours. A semester hour includes one hour a week of class work or two hours of laboratory work a week for a semester.

The following grading system is used by the college:

A—90 to 99; B—80 to 89; C—70 to 79; D—60 to 69; E—conditioned, but entitled to re-examination; F—is failed, and the course must be repeated.

All students will, upon request in person, be given a certified transcript of their scholastic record. Requests furnished in duplicate should be accompanied by a fee of fifty cents.

CREDIT FOR EXTENSION AND CORRESPONDENCE WORK

No credit toward graduation will be given for correspondence work completed after September 1, 1927.

A student who matriculates after September 1, 1927 will be allowed to offer no more than eighteen semester hours of approved extension work in discharge of the requirements for a degree.

REPORTS

Reports in the standing of each student are issued quarterly. The mid-semester report is issued direct to the student. The semester report is issued to the parent or guardian, who, it is desired, shall, after studying the same, forward it to the student with his comments and encouragement. The parents or guardians of a student doing unsatisfactory work in any two subjects will be notified to this effect.

SCHEDULE AND ENROLLMENT

In the several groups of studies most of the subjects are prescribed for the freshman and sophomore years, but there is opportunity for choice of subjects during the last two years of the course. On April 1 each student in consultation with his group adviser prepares a tentative schedule for the ensuing year. This schedule is

kept in the Dean's office and finally approved by him at the opening of the next school year. No student will receive credit in classes in which he is not properly enrolled.

Changes in program can be made only by the consent of the group adviser and the Dean.

Students are urged to carry no more than the number of hours a week prescribed in the several years of their course. Freshmen regularly carry nineteen semester hours; sophomores, eighteen semester hours; juniors, sixteen semester hours; and seniors, fifteen semester hours—the above including physical education which is required of all freshmen and sophomores. In cases of special merit, permission to carry more than the regular number of hours is at the discretion of the Committee on Advanced Standing.

An extra fee of three dollars a semester hour is charged all students who take more than twenty semester hours of college work, or in excess of the semester hours required by the schedule if that be in excess of twenty.

CLASS STANDING

Students upon entrance will be ranked as freshmen. In case they present thirty semester hours or more by advanced standing they are ranked as sophomores. Students who at the close of the last year in course have a total of sixty semester hours are ranked as juniors. Students who at the close of the last year in course have a total of one hundred semester hours are ranked as seniors. Classification as a senior does not presuppose a student's eligibility to a degree and to graduation by the end of the year.

FIELDS OF STUDY

It is the approved practice of American colleges to classify the several departments of study into four fields:

(1) **Language, Literature, and Art**, which include English Composition, Language and Literature; the Classical Languages, Literature and Culture; the Modern Languages, Germanic and Romance; and the History and Theory of Art.

(2) **History and the Social Sciences**, which include the History of Europe and America, Economics, Political Science, and Sociology.

(3) **Mathematics and the Natural Sciences**, including Biology, Botany, Zoology, Physiology, Chemistry, Physics, and Mathematics.

(4) **Psychology, Philosophy, and Pedagogy**. In view of its traditional relations, Pedagogy is classified for the time being within the fourth group.

Upon this classification is based the system of course distribution.

COURSE DISTRIBUTION

Every candidate for a degree makes a selection of one of the four fields named above. This is called concentration. During his college course, he must secure credit for at least forty-eight semester hours within this field. The group adviser assists the student in selecting a sequence of courses in his field so as to give him a satisfactory major study. Such major shall consist of not less than eighteen semester hours in a single subject or department.

Each student shall also select not less than twelve semester

hours in each of the three other fields. The remaining courses may be selected in conference with the group adviser from any fields of study.

REQUIREMENTS FOR THE BACHELOR'S DEGREE

The courses leading to the degree of Bachelor of Arts and of Bachelor of Science require four years for completion.

A candidate for the degree of Bachelor of Arts (B. A.), or of Bachelor of Science (B. S.), is required to complete 136 semester hours of work distributed as stated above. The completion of 136 semester hours does not presuppose that the student is thereby eligible to the degree for which he is a candidate.

No candidate will be recommended for a degree who has not satisfactorily met the moral and financial obligations incurred while in the pursuit of his college course.

All students accepted as candidates for degrees must be in continuous residence for the entire senior year and carry the regular senior program of fifteen hours.

A student not present at Commencement, will not be graduated from the college, unless by special permission of the Faculty.

JUNIOR COLLEGE COURSES

Three courses of this grade are offered by the college. To those completing these courses, certificates of graduation will be given, but such students will not be regarded as members of the graduating class. This eliminates the expense of frequent graduation since the majority of these students later complete the college course. At present the following courses are given:

In Commercial Education

This course is approved by the Pennsylvania State Department of Public Instruction as meeting the full requirements of the State Standard Temporary Certificate to teach commercial subjects in the high schools of the state. The requirements of the course are a minimum of forty-five semester hours of professional work in commercial education and sufficient academic credits to total seventy-four semester hours at the close of the second year. Upon the successful completion of the course the college will issue the junior college certificate in Commercial Education and release the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

The State Standard Permanent Certificate will be issued to holders of the State Standard Temporary Certificate upon one year of additional professional and academic training in Commercial Education and four years' successful teaching experience on any renewal anniversary of the Standard Temporary Certificate.

In General Education

This course is approved by the State Department of Public Instruction as meeting the full requirements for the State Standard Certificate and is the equivalent of a two-year state normal school course.

The requirements for the completion of the course are a minimum of forty-five semester hours of professional work and sufficient general academic work to make a total of seventy-four

semester hours. Upon the completion of these requirements the college will issue a junior college certificate and release the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

After four years of successful teaching experience on a score of "middle" or "better" the State Standard Certificate is made permanent on any renewal anniversary of the Standard Temporary Certificate.

In Pre-Medical Education

This course complies fully with the Pennsylvania state professional requirements for entrance to medical colleges.

It is arranged to meet the minimum requirements for the leading medical colleges of the East. The course is provided for those who cannot see their way clear to take the full four-year course in biology and chemistry which is much preferred and is fast coming to be a necessary requirement for entrance upon this professional work.

SUMMER SESSION

A summer school of nine weeks is conducted for students who desire to qualify with regular candidates for graduation, and for teachers who aim to advance their certification. Courses in academic, as well as in professional subjects, are given. Since all high school teachers should have a college diploma, the summer school will prove to be of great service to many teachers in service. All work completed in the summer session will be entered on the college records the same as that completed during the regular year. A special bulletin describing the courses offered and giving other information may be obtained by writing to the President of the college.

EXTENSION COURSES

Teachers in service and others who can qualify for entrance to college may enroll for courses at such points where there is a sufficient number to justify the organization of a class. Extension work will not be considered as satisfying residence requirements, nor will more than twelve semester hours of extension work be accepted during any academic year as credit toward a degree.

BIBLE EXTENSION WORK

Feeling that the college should serve her constituency more directly than she has in former years, the college authorities in connection with the District Sunday School Board of Eastern Pennsylvania arranged for a number of courses to be given under the direction of the Bible Department of the college. This work was begun at the college during the winter of 1926. Four courses were given and the interest was so intense that the Mission Board of Eastern Pennsylvania was asked for the sum of one thousand dollars to carry on this work. The District Meeting sanctioned the request and work was carried to various parts of the district during the year 1926-1927. Bible Extension courses were given at Palmyra, Myerstown, Ephrata, Lancaster and Indian Creek.

To each of these points a representative of the college faculty was sent who gave two courses of an hour and a half each, one evening a week. At some points a second teacher was employed who also gave one or two courses. The work continued at each point for sixteen weeks, thus making it possible for each student to take four courses of eight weeks each, a total of forty-eight hours of work.

This Extension Work was again opened in the fall of 1927. Classes were organized at East Petersburg, Indian Creek, Lebanon, and Palmyra. Twenty-four hours of class work were given at each of three points; at Lebanon, where the course continued during sixteen weeks, forty-eight hours of work were given. During 1927-1928, one representative of the college faculty had entire charge of the work at each place respectively, under the supervision of the director. The courses offered were: The Gospel of Luke, The Book of Acts, The First Epistle of John, Lessons from the Epistles, and Church History. The total enrollment was 164. Intensive work was done by forty-eight students who took examinations on the work given.

No credit toward a degree from the college will be given for these courses. They afford opportunity for definite preparation for Christian service on the part of those who cannot be in college, some of whom may not have completed the work required for college entrance.

The Bible Department of Elizabethtown College is arranging further Bible Extension Work units of which may be completed by those who take the examinations in the courses offered for the required number of hours of class work. A certificate will be awarded upon the completion of every 108 hours of class work. Courses are being arranged for the year 1928-1929. The places at which these classes will be held will be designated later. Announcements with reference to the courses will be made in the local churches.

COURSE IN EDUCATION

Aim

The aim of this course is two fold. The work of the first two years can be so arranged as to give to the student the forty-five semester hours of professional work required for the State Standard Temporary Certificate issued by the Department of Public Instruction. This qualifies the holder to teach in the grades or in the rural schools. The course is also so arranged that the student may complete his college course in two years after securing the Standard Temporary Certificate.

Nature of the Course

This course is a frank attempt to bring into a liberal arts college, for the high school teacher, the thorough professional training the normal schools are giving to our rural and grade teachers. It is a compromise between the old type liberal arts course and the modern teachers' college course.

This is a splendid course for the student who really expects to make teaching or supervision a permanent profession. The course will deal not only with teaching but with supervision and administration.

Degree

This course leads to the degree of Bachelor of Arts in Education.

COURSE IN EDUCATION

FRESHMAN YEAR

FIRST SEMESTER 19 S H

English Composition, Eng. 10	3
Language	3
Orientation, Educ. 10	3
Hebrew History, Bible 10	2
Health Education, Educ. 12	2
Electives	
Int. to Math. Analysis, Math. 10	3
Mediaeval European Hist., Hist. 10a ..	2
Gen. Inorganic Chemistry, Chem. 10 ..	4
*Teaching of English, Educ. 18	3
*Public School Music, Educ. 17	3
Bibliography, Lib. Sci. 10	1

SECOND SEMESTER 19 S H

English Composition, Eng. 10	3
Language	3
Introduction to Teaching, Educ. 13 ..	3
Hebrew History, Bible 10	2
Health Education, Educ. 12	2
Electives	
College Algebra, Math. 11	3
Mediaeval European Hist., Hist. 10b ..	2
Gen. Inorganic Chemistry, Chem. 10 ..	4
*Methods in Handwriting, Educ. 15 ..	3
*Public School Art, Educ. 16	3

SOPHOMORE YEAR

18 S H

Educational Sociology, Soc. Sci. 20	3
Language	3
Science	4
Int. to O. T. Literature, Bible 20	2
Physical Educ., P. Educ. 20 or *21	2
Electives	
Economic History, Econ. 20	3
History of Eng. Literature, Eng. 20 ..	3
Early Modern Europe, Hist. 20a	2
Current History, Hist. 21	1
Plane Trigonometry, Math. 20	3
*Practice Teaching, Educ. 25	6
*School Efficiency, Educ. 24	3

18 S H

Rural Sociology, Soc. Sci. 21	3
Language	3
Science	4
Int. to N. T. Literature, Bible 21	2
Physical Educ., P. Educ. 20 or *21	2
Electives	
General Economics, Econ. 21	3
History of Eng. Literature, Eng. 20 ..	3
French Revolution, Hist. 20b	2
Current History, Hist. 21	1
Spher. Trig and Surveying, Math. 21 ..	3
*Child Psychology, Educ. 22	3
*Primary Methods, Educ. 21	2
*Teaching of Arithmetic, Educ. 23c	3

JUNIOR YEAR

16 S H

Educational Psychology, Educ. 31	3
Teaching of Jesus, Bible 30	2
Hist. of Education to 1750, Educ. 33a ..	2
Public Speaking, Exp. 30	2
Electives	
America since 1877, Hist. 30	3
American Poetry, Eng. 31	2
Physical Measurements, Phys. 30	3
Language	3
Organic Chemistry, Chem. 30	4
Analytic Geometry, Math. 30	3

16 S H

Educational Measurements, Educ. 32 ..	3
Apostolic Christianity, Bible 31	2
Hist. of Educ. since 1750, Educ. 33b ..	2
Public Speaking, Exp. 30	2
Electives	
American Government, Hist. 31	3
Victorian Poetry, Eng. 32	2
Physical Measurements, Phys. 30	3
Language	3
Organic Chemistry, Chem. 30	4
Calculus, Math. 31	4
Junior H. S. and Voc. Guid., Ed. 34 ..	3

SENIOR YEAR

15 S H

Philosophy of Education, Educ. 40	2
History of Philosophy, Phil. 40	3
High School Method, Educ. 41	2
Practice Teaching, Educ. 43	6
Electives	
Poverty and Charity, Soc. Sci. 40	2
Quantitative Analysis, Chem. 40	4
Nineteenth Century Europe, Hist., 40 ..	2
Language	3
Shakespeare, Eng. 40	2
Debating, Exp. 40	3

15 S H

Philosophy of Education, Educ. 40	2
Ethics, Phil. 41	3
Electives	
H. S. Administration, Educ. 45	3
Principles of Sec. Educ., Educ. 42	3
Criminol. and Penology, Soc. Sci. 41 ..	2
Quantitative Analysis, Chem. 40	4
Nineteenth Century Europe, Hist., 40 ..	2
Language	3
Shakespeare, Eng. 40	2

* By electing these courses a student can secure the Temporary Standard Certificate in two years.

COURSE IN LIBERAL ARTS

High School Teachers

The college course in Liberal Arts aims at a broad cultural training. Consequently, English, social studies, and languages are emphasized in this course. The course gives excellent opportunities to those desiring to teach any of the above-named subjects in the high school. The student should select as his major study the one he desires to teach, and as his minor subjects those that would be his second choice in case there would be no opening available in the field of his major study at graduation.

The student who desires to secure the College Provisional Certificate upon the completion of this course must select the following subjects: Introduction to Teaching, Educational Psychology, and Practice Teaching, and six semester hours of additional work in professional subjects.

Lawyers and Journalists

The course is also sufficiently flexible so that it gives a thorough preparation for the field of journalism and law. History, English, economics, and languages may be elected throughout the entire junior and senior years. The first three years of this course are so arranged as to meet the requirements of the pre-law course.

Ministers and Social Workers

The minister, by electing courses in English, Bible, expression, social science, and languages, lays a splendid foundation for work in the theological seminary. The social worker, in the last two years of the course, has excellent opportunities for selecting courses in his field of interest, thus building a strong foundation for his future life work.

Degree of Bachelor of Arts

The course leads to the degree of Bachelor of Arts.

COURSE IN LIBERAL ARTS

FRESHMAN YEAR

FIRST SEMESTER	19 S H	SECOND SEMESTER	19 S H
English Composition, Eng. 10	3	English Composition, Eng. 10	3
Mediaeval European Hist., Hist. 10a	2	Mediaeval European Hist., Hist. 10b	2
Language	3	Language	3
Hebrew History, Bible 10	2	Hebrew History, Bible 10	2
Health Education, Educ. 12	2	Health Education, Educ. 12	2
Orientation, Educ. 10	3	Electives	
Gen. Inorganic Chemistry, Chem. 10	4	Int. to Teaching, Educ. 12	3
Int. to Math. Analysis, Math. 10	3	Gen. Inorganic Chemistry, Chem. 10	4
Current Events, Hist. 21	1	College Algebra, Math. 11	3
Bibliography, Lib. Sci. 10	1	Current Events, Hist. 21	1
		Elementary Psychology, Educ. 11	3

SOPHOMORE YEAR

	18 S H		18 S H
English Literature, Eng. 10	3	English Literature, Eng. 10	3
Early Modern Europe, Hist. 20a	2	French Revolution, Hist. 20b	2
Language	3	Language	3
Science	4	Science	4
Int. to O. T. Literature, Bible 20	2	Int. to N. T. Literature, Bible 21	2
Physical Education, Phys. Educ. 20	2	Physical Education, Phys. Educ. 20	2
Electives		Electives	
Economic History, Econ. 20	3	General Economics, Econ. 21	3
Plane Trigonometry, Math. 20	3	Spher. Trig. and Surveying, Math. 21	3
Current History, Hist. 21	1	Current History, Hist. 21	1

JUNIOR YEAR

	16 S H		16 S H
Public Speaking, Exp. 30	2	Public Speaking, Exp. 30	2
Teaching of Jesus, Bible 30	2	Apostolic Christianity, Bible 31	2
Electives		Electives	
American Poetry, Eng. 31	2	Victorian Poetry, Eng. 32	2
Language	3	Language	3
Science	4	Science	4
America since 1877, Hist. 30	3	American Government, Hist. 31	3
Analytic Geometry, Math. 30	3	Calculus, Math. 31	3
Social Psychology, Soc. Sci. 30	3	General Sociology, Soc. Sci. 31	3
Educational Psychology, Educ. 31	3	Educ. Measurements, Educ. 32	3

SENIOR YEAR

	15 S H		15 S H
History of Philosophy, Phil. 40	3	Ethics, Phil. 41	3
Philosophy of Education, Educ. 40	2	Philosophy of Education, Educ. 40	2
Electives		Electives	
Poverty and Charity, Soc. Sci. 40	2	Criminol. and Penology, Soc. Sci. 41	2
Shakespeare, Eng. 40	2	Shakespeare, Eng. 40	2
Science	4	Science	4
Language	3	Language	3
Nineteenth Century Europe, Hist. 40	2	Nineteenth Century Europe, Hist. 40	2
Practice Teaching, Educ. 43	6	N. T. Doctrine, Bible 42	2
Debating, Exp. 40	3		
Logic, Phil. 43	3		

COURSE IN SCIENCE

The course in Science leading to the degree, Bachelor of Science, is outlined so as to prepare the student for the study of medicine, graduate work in science, and for the teaching of science in a high school. The student pursuing this course is required to elect at least one science course each year.

In view of the fact that the leading medical schools have more applicants for entrance than they can accommodate, it is evident that no student should attempt to enter with only the minimum requirements fulfilled. We strongly urge all pre-medical students to take the full four years of the course as outlined. The Council on Medical Education and Hospitals prescribes the following minimum requirements of all pre-medical students:

(a) **Chemistry.**—Twelve semester hours required of which at least eight semester hours must be in general inorganic chemistry, including four semester hours of laboratory work and four semester hours in organic chemistry, including two semester hours of laboratory work. In the interpretation of this rule, work in qualitative analysis may be counted as general inorganic chemistry.

(b) **Physics.**—Eight semester hours required, of which at least two must be laboratory work. It is urged that this course be preceded by a course in trigonometry.

(c) **Biology.**—Eight semester hours required, of which four must consist of laboratory work. This requirement may be satisfied by a course of eight semester hours in either general biology or zoology, or by courses of four semester hours each in zoology and botany, but not botany alone.

(d) **English Composition and Literature.**—The usual introductory college course of six semester hours, or its equivalent is required.

(e) **Non-science Subject.** Of the sixty-eight semester hours required as the measurement of two years of college work in Elizabethtown College, at least eighteen, including the six semester hours of English, should be in subjects other than the physical, chemical or biologic sciences.

(f) **Foreign Language.**—A reading knowledge of a modern foreign language is strongly urged. French and German have the closest bearing on modern medical literature. If the reading knowledge in one of these languages is obtained on the basis of high school work, the student is urged to take the other language in this college course. It is not considered advisable, however, to spend more than twelve of the required sixty-eight semester hours on foreign languages.

Subjects strongly urged:

S. H.

A modern foreign language	6-12
Advanced botany or advanced zoology	3- 6
Psychology and logic	3- 6
Advanced math. including algebra and trigonometry	3- 6
Additional courses in chemistry	3- 6

Other suggested electives:

English (additional), economics, history, sociology, political science, mathematics, Latin, Greek, drawing.

COURSE IN SCIENCE

FRESHMAN YEAR

FIRST SEMESTER	20 S H	SECOND SEMESTER	20 S H
English Composition, Eng. 10	3	English Composition, Eng. 10	3
Gen. Inorganic Chemistry, Chem. 10 ..	4	Gen. Inorganic Chemistry, Chem. 10 ..	4
Language	3	Language	3
Int. to Math. Analysis, Math. 10	3	College Algebra, Math. 11	3
Hebrew History, Bible 10	2	Hebrew History, Bible 10	2
Health Education, Educ. 12	2	Health Education, Educ. 12	3
Orientation, Educ. 10	3	Electives	
		Int. to Teaching, Educ. 13	3
		Elementary Psychology, Educ. 11	3

SOPHOMORE YEAR

	18 S H		18 S H
Language	3	Language	3
Physical Education, Phys. Educ. 20 ..	2	Physical Education, Phys. Educ. 20 ..	2
Int. to O. T. Literature, Bible 20	2	Int. to N. T. Literature, Bible 21	2
Electives		Electives	
General Biology, Biol. 20	4	General Biology, Biol. 20	4
Qualitative Analysis, Chem. 20	4	Qualitative Analysis, Chem. 20	4
General Physics, Physics 20	3	General Physics, Physics 20	3
Plane Trigonometry, Math. 20	3	Spher. Trig. and Survey, Math. 21 ..	3
English Literature, Eng. 20	3	English Literature, Eng. 20	3
Early Modern Europe, Hist. 20a	2	French Revolution, Hist. 20b	2
Current History, Hist. 21	1	Current History, Hist. 21	1
Economic History, Econ. 20	3	General Economics, Econ. 21	3

JUNIOR YEAR

	16 S H		16 S H
Public Speaking, Exp. 30	2	Public Speaking, Exp. 30	2
Teachings of Jesus, Bible 30	2	Apostolic Christianity, Bible 31	2
Electives		Electives	
Fundamental Embryology, Biol. 30	4	Comparative Anatomy, Biol. 31	4
Physical Measurements, Physics 30 ..	3	Physical Measurements, Physics 30 ..	3
Organic Chemistry, Chem. 30	4	Organic Chemistry, Chem. 30	4
Analytical Geometry, Math. 30	3	Calculus, Math. 31	3
Language	3	Language	3
American Poetry, Eng. 31	2	Victorian Poetry, English 32	2
Educational Psychology, Educ. 31	3	Educ. Measurements, Educ. 32	3
America since 1877, Hist. 30	3	American Government, Hist. 31	3
Social Psychology, Soc. Sci. 30	3	General Sociology, Soc. 31	3

SENIOR YEAR

	15 S H		15 S H
History of Philosophy, Phil. 40	3	Ethics, Phil. 41	3
Electives		Electives	
Bacteriology, Biol. 40	4	Histology, Biol. 41	4
Quantitative Analysis, Chem. 40	4	Quantitative Analysis, Chem. 40	4
Physical Chemistry, Chem. 41	3	Industrial Chemistry, Chem. 42	3
Language	3	Language	3
Philosophy of Education, Educ. 40	2	Philosophy of Education, Educ. 40	2
Practice Teaching, Educ. 43	6	High School Admin., Educ. 41	3
Debating, Exp. 40	3		

COURSE IN ECONOMICS

I. AIM OF THE COURSE

This course aims at a broad knowledge of business subjects, together with sufficient technical knowledge in various lines to hold the higher positions in the different fields of business. Sufficient cultural studies are included properly to balance the course. The degree B. S. in Economics is conferred on those completing this course.

Graduates of this course will be accepted as graduate students in the universities if they desire to secure the master's degree in any business subject upon the completion of this course.

II .METHODS OF COURSE PROCEDURE

1. The Regular Method

By this method students spend four years straight in the B. S. Economics Course and receive the degree of B. S. in Economics. By this time the student has a very good knowledge of business subjects and should be able to fill positions and later concentrate in any of the following:

Accounting, Brokerage, Consular and Diplomatic Service, Finance, Bank and Bond Business, Foreign Trade Service, Insurance, Journalism, Law, Manufacturing, Real Estate, Public Service and Civic Work, Secretarial Work, Transportation and Commerce, Business Administration, Advertising and Salesmanship, Lumbering and Forestry, Engineering.

2. The Cumulative Method (a)

By this method students spend three years in the B. S. Economics Course and qualify sufficiently to take the junior year practice course.

The student may return after a year and receive the B. S. degree in Economics by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Economics Course and qualify sufficiently to take the sophomore practice course.

The student may return after a year and pursue studies of the junior year toward the B. S. degree in Economics.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Economics Course and qualify sufficiently to take the freshman practice course.

The student may return after a year's business experience and continue the course.

5. The Cumulative Method (d)

This method is intended for those who prefer this course to the B. S. Course in Education and receive certification from the state for teaching. By this method students make use of the summer sessions for courses in education and methods required by the state.

Three summer sessions are equivalent to a full year's work for any part of the course.

III. CREDITS FOR BUSINESS EXPERIENCE

Students may obtain four semester hours' credit for each year of successful business experience subsequent to the completion of a four-year high school course or its equivalent. The maximum credit allowed for business experience is sixteen semester hours. We have arranged with large business firms to co-operate with the college to give students the business experience.

COURSE IN ECONOMICS

FRESHMAN YEAR

FIRST SEMESTER

19 S H

English Composition, Eng. 10	3
Latin or Modern Language	3
Int. to Accounting, Acct. 10	3
Hebrew History, Bible 10	2
Gen. Inorganic Chemistry, Chem. 10	4
Orientation, Educ. 10	3

Electives

Health Education, Educ. 12	2
Int. to Math. Analysis, Math. 10	3
Purch. and Storeskeeping, Man. 10	2
Mediaeval Europ. History, Hist. 10a	2

SECOND SEMESTER

19 S H

English Composition, Eng. 10	3
Latin or Modern Language	3
Int. to Accounting, Acct. 10	3
Hebrew History, Bible 10	2
Gen. Inorganic Chemistry, Chem. 10	4
Elementary Psychology, Educ. 11	3

Electives

Health Education, Educ. 12	2
College Algebra, Math. 11	3
Purch. and Storeskeeping, Man. 10	2
Mediaeval Europ. History, Hist. 10b	2

SOPHOMORE YEAR

18 S H

Economic History, Econ. 20	3
Science	4
Adv. Accounting, Acct. 20	3
Latin or Modern Language	3
Int. to O. T. Literature, Bible 20	2
Physical Education, Phys. Educ. 20	2

Electives

Plane Trigonometry, Math. 20	3
Traffic Management, Man. 20	2
Early Modern Europe, Hist. 20a	2
Current History, Hist. 21	1

18 S H

General Economics, Econ. 21	3
Science	4
Adv. Accounting, Acct. 20	3
Latin or Modern Language	3
Int. to N. T. Literature, Bible 21	2
Physical Education, Phys. Educ. 20	2

Electives

Math. of Investments, Math. 23	3
Traffic Management, Man. 20	2
French Revolution, Hist. 20b	2
Current History, Hist. 21	1

JUNIOR YEAR

16 S H

Social Psychology, Soc. Sci. 30	3
Business Law, Law 30	3
Teaching of Jesus, Bible 30	2
Com'l. Geography, Com'l. Educ. 34a	3
Public Speaking, Exp. 30	2

Electives

Cost Accounting, Acct. 30	3
Salesmanship and Adver., Man. 30	3
America since 1877, Hist. 30	3
Science	4

16 S H

General Sociology, Soc. 31	3
Business Law, Law 30	3
Apostolic Christianity, Bible 31	2
Com'l. Geography, Com'l. Educ. 34b	3
Public Speaking, Exp. 30	2

Electives

Cost Accounting, Acct. 30	3
Salesmanship and Adver., Man. 30	3
American Government, Hist. 31	3
Science	4

SENIOR YEAR

15 S H

History of Philosophy, Phil. 40	3
Philosophy of Education, Educ. 40	2
Business Admin., Com'l. Educ. 41	3
Corporation Finance, Fin. 40	3
Investments, Fin. 42	3

Electives

Auditing, Acct. 40	3
Industrial Management, Man. 40	3
Nineteenth Century Europe, Hist. 40	2
Debating, Exp. 40	3

15 S H

Ethics, Phil. 41	3
Philosophy of Education, Educ. 40	2
Office Management, Com'l. Educ. 45	3
Corporation Finance, Fin. 40	3
Money and Banking, Fin. 41	3

Electives

C. P. A. Problems, Acct. 40	3
Industrial Management, Man. 40	3
Nineteenth Century Europe, Hist. 40	2

COURSE IN COMMERCIAL EDUCATION

I. AIM OF THE COURSE

This course prepares for teaching commercial subjects in preparatory schools, high schools, normal schools, industrial schools, business colleges, and professional colleges. It lays the foundation for advanced work in organization and administration in the broad field of commercial education. This profession is not overcrowded, due to possibilities of substituting work in various business professions instead of teaching. The state of Pennsylvania gives credit for the course if the methods of certification are followed.

II. METHODS OF CERTIFICATION

1. The Regular Method

By this method students spend four years straight in the B. S. Course in Commercial Education and receive the degree of B. S. in Education and also college professional certification from the state. This qualifies for teaching in senior high schools.

2. The Cumulative Method (a)

By this method students spend three years straight in the B. S. Teachers' Course and acquire permanent standard certification from the state. This certification includes only the subjects covered during the first three years of the curriculum. Students qualify sufficiently to teach in the Junior High School. Such students may return after a year and receive the B. S. degree by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Teachers' Course and acquire temporary standard certification from the state. This certification includes only the subjects covered during the first two years of the curriculum. Students qualify sufficiently to take a position as private secretary or to teach in the high schools. Such students may return after a year to procure permanent certification by passing the work of the junior year, or they may work off all the subjects in the junior year by attending three summer sessions in connection with their teaching.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Teachers' Course and qualify sufficiently to take a stenographic or clerical position. They may return after a year or more and prepare for teaching.

5. The Cumulative Method (d)

By this method students make use of the summer sessions more freely. This method is intended for those who are already teaching commercial subjects. Any commercial teacher, or other teacher, may be given advanced credit for work previously done and classified accordingly in any part of the course. Three years of teaching and three summer sessions are equivalent to a full year's work for any part of the course, excepting the senior year which must be spent in residence.

6. The Cumulative Method (e)

This method is intended for those who have finished a two-year course for rural school or grade teaching and wish to prepare for teaching business subjects in high school by taking the junior and senior years in this course by selecting studies marked with a star.

III. ADVANCED CREDIT

High school graduates from a first-class high school, who have had training in bookkeeping, shorthand, and typewriting may receive advanced credit for these subjects in the freshman year by taking a test examination and satisfying the teachers in charge. Elective subjects must be taken instead.

Students may obtain four semester hours' credit for each year of successful teaching experience. The maximum credit allowed for teaching experience is sixteen semester hours.

COURSE IN COMMERCIAL EDUCATION

FRESHMAN YEAR

FIRST SEMESTER		18 S H	SECOND SEMESTER		18 S H
Shorthand Theory, Com'l. Educ.	11a	3	Shorthand Theory, Com'l. Educ.	11b	3
Typewriting, Com'l. Educ.	12a	2	Typewriting, Com'l. Educ.	12b	2
Hebrew History, Bible	10	2	Hebrew History, Bible	10	2
*English Composition, Eng.	10	3	*English Composition, Eng.	10	3
Orientation, Educ.	10	3	Introduction to Teaching, Educ.	13	3
*Meth. in Handwriting, C. Ed.	14	3	*Meth. in Com. Math., C. Ed.	15	3
Health Education, Educ.	12	2	Health Education, Educ.	12	2
Electives			Electives		
Gen. Inorganic Chemistry, Chem.	10	4	Gen. Inorganic Chemistry, Chem.	10	4
Language		3	Language		3
Purch. and Storeskeeping, Man.	10	2	Purch. and Storeskeeping, Man.	10	2

SOPHOMORE YEAR

		18 S H			18 S H
*Shorthand Dictation, C. Educ.	21a	3	*Shorth'd Dict. & Meth., C. Ed.	21b	3
Science		4	Science		4
*Meth. of Typewriting, C. Educ.	22b	3	*Meth. of Typewriting, C. Educ.	22a	3
Int. to O. T. History, Bible	20	2	Int. to N. T. History, Bible	21	2
Economic History, Econ.	20	3	General Economics, Econ.	21	3
*Business Law, Com'l. Educ.	27a	3	*Business Law, Com'l. Educ.	27b	3
†Business Practice, Com'l. Educ.	28	3	†Business Practice, Com'l. Educ.	28	3
Electives			Electives		
General Biology, Biol.	20	4	General Biology, Biol.	20	4
Qualitative Analysis, Chem.	20	4	Qualitative Analysis, Chem.	20	4
Traffic Management, Man.	20	2	Traffic Management, Man.	20	2
Language		3	Language		3

JUNIOR YEAR

		18 S H			18 S H
Accounting, Com'l. Educ.	30b	3	Accounting, Com'l. Educ.	30a	3
*Office Prac. & Mach., C. Educ.	23a	3	*Office Prac. & Mach., C. Educ.	23b	3
*Com'l. Geog. Prob., Com'l. Ed.	34a	3	*Com'l. Geog. Prob., Com'l. Ed.	34b	3
Public Speaking, Exp.	30	2	Public Speaking, Exp.	30	2
Educational Psychology, Educ.	31	3	Educ. Tests and Meas., Educ.	32	3
*America Since 1877, Hist.	30	3	*American Government, Hist.	31	3
Current History, Hist.	21	1	Current History, Hist.	21	1
Electives			Electives		
History of Education, Educ.	33a	2	History of Education, Educ.	33b	2
American Poetry, Eng.	30	2	Victorian Poetry, Eng.	32	2
Language		3	Language		3
Social Psychology, Soc. Sci.	30	3	General Sociology, Soc. Sci.	31	3
			Jr. II. S. and Voc. Guid., Educ.	34	3

SENIOR YEAR

		17 S H			17 S H
*Accounting, Com'l. Educ.	40a	3	*Accounting, Com'l. Educ.	40b	3
History of Philosophy, Phil.	40	3	Ethics, Phil.	41	3
Philosophy of Education, Educ.	40	2	Philosophy of Education, Educ.	40	2
††Prac. Teach.		6	Principles of Sec. Educ., Educ.	42	3
Debating, Exp.	40	3	Prob. Com. Ed. in Sr. H. S., C. Ed.	3	
Electives			Electives		
Auditing, Acct.	40	3	C. P. A. Problems, Acct.	41	3
Industrial Management, Man.	40	3	Industrial Management, Man.	40	3
Corporation Finance, Fin.	40	2	Corporation Finance, Fin.	40	3
*Bus. Administration, Com'l. Educ.	44	3	*Office Management, Com'l. Educ.	45	3
Adv. Trans. and Corres., C. Ed.	46	1	Adv. Trans. and Corres., C. Ed.	46	1
*Salesmanship, Com'l. Educ.	42a	3	*Advertising, Com'l. Educ.	42b	3

* These subjects will be written upon the face of a commercial certificate by the Department of Public Instruction if the number of hours named above are satisfactorily completed.

† Taken in Summer.

†† This course may be taken during the sophomore or junior years by prospective teachers who expect to teach in the junior high school.

Note:—This course is outlined for academic students from high school. Commercial students from high school may take elective subjects in freshman year instead of shorthand and typewriting by taking an examination in shorthand and typewriting under the Committee on Advanced Standing.

COURSES OF INSTRUCTION

ACCOUNTING

Professor Musick

10. **INTRODUCTION TO ACCOUNTING.** The chief emphasis in this course is laid on the balance sheet, the profit and loss statement, and the work sheet, as used by trading concerns having the single proprietorship and partnership types of organization. The student is required to keep a complete set of accounting records. Two hours per week are devoted to lectures, quizzes and recitations, and three hours to laboratory work. **Six semester hours credit. Five hours, throughout the year.**

20. **ADVANCED ACCOUNTING.** The accounting records of corporations—trading and manufacturing—receive chief emphasis in this course. The problems of valuation as met in the commercial balance sheet comprise the major work. The voucher system, controlling accounts, liquidation, branch house accounting, the consolidated balance sheet, and reports of receivers and trustees are also taken up. Two hours per week are devoted to lectures, quizzes, and recitations, and three hours to laboratory work. **Six semester hours credit. Five hours, throughout the year.**

30. **COST ACCOUNTING.** In the first semester the underlying principles of costing are mastered. The following topics are taken up: Process systems; special order systems; wage systems; distribution of overhead; cost summarizing records; factory ledger control; financial and factory statements; estimating cost systems. The work of the second semester consists of interpreting and solving various problems in costs; a complete cost set is kept, enabling the student to practice the principles which he has mastered. **Five hours, throughout the year. Six semester hours credit.**

40. **AUDITING.** The underlying principles are first taken up; next come the rules of procedure which cover the application of the principles to specific businesses. The certificates and reports of auditors also receive attention. **Five hours, one semester. Three semester hours credit.**

41. **C. P. A. PROBLEMS.** Hundreds of C. P. A. problems and questions covering the whole field of accounting are presented and solved. The object of the course is to develop alertness, analytical ability, and self-reliance. The student gains the confidence needed before sitting for the C. P. A. examinations. **Five hours, one semester. Three hours credit.**

BIBLE

Miss Martin

10. **HEBREW HISTORY.** This course aims to acquaint the student with the historical development of the Hebrew people as related to the founding and establishment of Christianity. The student is guided in gaining a systematic knowledge of Old Testament History as the necessary background for New Testament study later. The origin, development, customs, general laws, and religion of the Hebrews are studied with the geographical background constantly in view. Attention is given also to the contemporaneous history of the nations that exerted an influence upon the Hebrews. This course leads the student to see the climax of God's revelations to the Hebrews is the coming of the world Savior, Jesus Christ. The Old Testament and a Manual of Bible History are used as texts. **Two hours, throughout the year.**

20. **INTRODUCTION TO OLD TESTAMENT LITERATURE.** This course opens with a brief study of the different types of Old Testament books. Selections from the three main types of Hebrew literature are then studied. Some of the Psalms are carefully studied. The place of the prophet in Hebrew life is considered, and a few short prophetic books are studied. **Two hours, first semester.**

21. **INTRODUCTION TO NEW TESTAMENT LITERATURE.** This course is a complement of Bible 20. The various types of New Testament literature are first studied as to importance, literary form, authorship, and general content. This work is followed by a careful book study of either Matthew or Mark. The course aims to provide a foundation for more extended New Testament studies. **Two hours, second semester.**

30. **THE TEACHING OF JESUS.** A brief survey is made of the times in which Jesus lived and of the events of His life. If it is found that the class is not familiar with the life of Christ, considerable time is spent in studying this. Some of His teachings are then considered in the light of their context and their application to daily life. **Two hours, first semester.**

31. **APOSTOLIC CHRISTIANITY.** The themes considered in this course are

the establishment of the Christian church and the spread of Christianity as shown in the Acts of the Apostles and in the New Testament Epistles. The historical events of the book of Acts are studied as a background for the further study of a few selected epistles. The fundamental teachings of the apostolic church are carefully sought. Two hours, second semester.

40. GENERAL BIBLE DOCTRINE. The aim of this course is to discover the actual teachings of the Bible on subjects of a general nature. The student will be led inductively into the formulation of the Scriptural teaching on the topics considered. The entire course will center in the doctrine of redemption. Some of the topics treated are: God, man, sin, and various phases of the doctrine of salvation. (Senior elective.) Two hours, first semester.

41. NEW TESTAMENT DOCTRINE. This course is a complement of Bible 40. A study of various phases of the doctrine of salvation is continued. Specific doctrines connected with this general subject are studied. (Senior elective.) Two hours, second semester.

BIOLOGY

Professor Knight

20. GENERAL BIOLOGY. A course designed to give the student a thorough knowledge of the structure, development, organization, and function of plant and animal life. The laboratory work is planned to bring the student into immediate contact with nature, and allows him to make a personal study of the facts, methods, and principles of biology. A text is used as a guide in the study of the plant and animal types selected as illustrations. Two hours recitation, four hours laboratory work per week, throughout the year. Eight semester hours credit.

30. FUNDAMENTAL EMBRYOLOGY. A study of the maturation, fertilization, and segmentation of germ cells; primitive germ layers; and the fundamental stages of selected type forms. Special reference to the development of the chick will be made throughout the course. Extensive reference to standard works on embryology will be required in addition to the regular text. Prerequisite, Chemistry 10 and Biology 20. Two hours recitation, four hours laboratory work per week, first semester. Four semester hours credit.

31. COMPARATIVE ANATOMY. A detailed comparative study of the external and internal systems of the vertebrate forms, such as the exoskeleton and endoskeleton, the muscular, digestive, respiratory, circulatory, and urogenital systems. Prerequisite, Biology 30. Two hours recitation, four hours laboratory work per week, second semester. Four semester hours credit.

40. GENERAL BACTERIOLOGY. A course in general pathogenic bacteriology. It includes laboratory investigations of molds, yeasts, and household bacteriology. This work is followed by the more important pathogenic types with facilities for study of culture media. Municipal and general epidemiology will be included. Visits will be made to the Gilliland Laboratories. Two hours recitation, four hours of laboratory work per week. Four semester hours credit.

41. HISTOLOGY. This includes general histology, histogenesis, microscopic anatomy, and organogenesis. Two hours of recitation, four hours of laboratory work per week. Four semester hours credit.

CHEMISTRY

Professor A. C. Baugher

10. GENERAL CHEMISTRY. A general course aiming to familiarize the student with the fundamental laws and principles of chemistry. A careful study is made of the non-metals during the first semester, followed by a study of the chemistry of the metal during the second semester. Considerable emphasis is placed upon equations throughout the entire course. While it prepares the student for courses that follow, the needs of the student who will pursue the subject no farther are kept in mind. This course is required for all who expect to follow the study of medicine, agriculture, engineering, domestic science, or teaching science in high schools. Text: McPherson and Henderson. Three hours lectures and recitations, and two hours laboratory work throughout the year. Eight semester hours credit.

20. QUALITATIVE ANALYSIS. A course in the systematic separation and detection of all the common metals and acid radicals. About forty "unknowns" including simple salts, alloys, and commercial products, are analyzed. The classroom work during the first semester covers the theory of qualitative analysis. During the second semester the recitation work consists entirely of chemical calculations. The course may be taken the first half or the entire year. Texts: Baskerville and Curtman Qualitative Chemical Analysis, and Whiteley's Chemical Calculations. Prerequisite: General Chemistry. Two hours recitation, and four hours laboratory work throughout the year. Eight semester hours credit.

30. **ORGANIC CHEMISTRY.** A course in the study of the carbon compounds, including both aliphatic and aromatic hydrocarbon derivatives. Type reactions are carefully studied. The source and importance of organic compounds prominent in industry are treated as thoroughly as time permits. Special stress is laid upon the needs of the pre-medical student. The laboratory work consists in the syntheses and identification of type compounds. Prerequisite, Chemistry 10. This course may be taken for the first half or for the entire year. Pre-medical students must take entire year. Texts: Porter: The Carbon Compounds; and Fisher: A Laboratory Manual for Organic Chemistry. Three hours recitation, and two hours laboratory work throughout the year. Eight semester hours credit.

40. **QUANTITATIVE ANALYSIS.** A study of the methods and principles of quantitative analysis, including gravimetric, volumetric and colorimetric determinations of alloys, ores, limestone, and commercial products. The recitation work consists of a thorough study of the subjects of solutions, ionization, equilibrium, and law of mass action. Prerequisite, Chemistry 20. The course may be taken for the first half or for the entire year. Texts: Talbot: Quantitative Chemical Analysis; and Sherrill and Noyes: Chemical Principles. Two hours recitation and four hours laboratory work throughout the year. Eight semester hours credit.

41. **PHYSICAL CHEMISTRY.** An elementary course covering a study of gas laws, liquids, solids, solutions, colloids, absorption; chemical equilibria; theory of precipitation, law of mass action, and ionization. Prerequisite, Chemistry 40. Two hours lecture and recitation per week for one semester. Two semester hours credit.

42. **INDUSTRIAL CHEMISTRY.** A course treating the following subjects: Fuels, lubricating oils, pig-iron, steel, alloys, clay products, cement, paints, plastics, explosives, leather and tanning, glass, inks, preservatives; antiseptics, disinfectants, sewage disposal, industrial waters, and cleansing agents. Text: Benson's Industrial Chemistry. Prerequisite, Chemistry 10. Two hours lecture and recitation per week for one semester. Two semester hours credit.

COMMERCIAL EDUCATION

Professor Musick, and Miss Bowman

11a. **SHORTHAND.** Mastery of the principles of the system as outlined in the Manual and in Gregg Speed Studies. Particular emphasis is placed upon correct outlines and the application of the principles in efficient word-building. Three hours, first semester.

11b. **SHORTHAND.** The aim of this course is to develop the shorthand speed of the student. Emphasis is placed upon the development of a shorthand vocabulary. The course includes review of the principles, with special attention to phrasing and the rapid execution of word-signs. The greater part of the time is devoted to dictation. Prerequisite, Shorthand 11a. Three hours, second semester.

12a. **TYPEWRITING.** The first half of the semester is devoted to the development of the proper technique and thorough mastery of the keyboard. Students are taught the various parts of the typewriter and the care of the machine. Two hours, first semester.

12b. **TYPEWRITING.** Emphasis is placed upon the development of speed with accuracy. Transcription from shorthand notes forms an essential part of the work. In addition much practice is afforded in tabulating, legal work, business form, etc. The work in shorthand and typewriting is made to conform as much as possible to actual office condition. Prerequisite, Typewriting 12a. Two hours, second semester.

14. **THE TEACHING OF HANDWRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to developing skill in blackboard and desk writing. By measuring the handwriting of those taking the course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. Palmer and Zaner Texts are used. Prerequisite, Palmer's High School Certificate of equivalent. Three hours, first semester.

15. **THE TEACHING OF COMMERCIAL MATHEMATICS.** The following topics are discussed and illustrated by model lessons; rapid calculation drill exercises with special attention given to fundamental operations; aliquot parts; interest; discounting notes; and other topics of mathematics which are common to most offices. This course is intensive instead of extensive. Texts: Van Tuyl, Curry, Rupert, Lenes, Nienes-Elwell and others are discussed. Three hours, second semester.

16a. **BUSINESS ENGLISH.** The aim of this course is to give the prospective commercial teacher a comprehensive knowledge of the principles of Business English. The ability to give expression in concise, brief, and definite English is stressed. Three hours, Summer Session.

16b. **BUSINESS ENGLISH.** The mastery of English for commercial rather than for literary purposes is emphasized. Grammar is reviewed and the principles of composition are studied. Practice is given in all forms of business corres-

pondence. Themes are required on commercial processes and other technical matter. **Three hours, Summer Session.**

40a. CORPORATION BOOKKEEPING. Emphasis is placed on the organization of the corporation, accounts peculiar to corporations, books of accounts peculiar to corporations, interpretation of specific accounts, special rulings, working sheets, manufacturing accounts; comparative reports, and voucher accounting. Methods of teaching are developed throughout the course. Prerequisite, Bookkeeping 10b. Text: McKinsey's Bookkeeping and Accounting, Vol. II. **Three hours, first semester.**

40b. COST BOOKKEEPING. Special emphasis is placed on cost accounts, unit costs, burden accounts, subsidiary ledgers, cost sheets, development of cost ledgers amortization, depreciation, production, requisiting, labor, expenditures, sales and shipments. Methods of teaching throughout the course. Prerequisite, Bookkeeping 20a. Text: McKinsey's Bookkeeping and Accounting, Vol. II. **Three hours, second semester.**

21a. SHORTHAND DICTATION. Dictation course of Gregg Shorthand. Material used is selected from the best modern business letters. Spacing, placing, development of imagination and judgment, and habits of accuracy and neatness are stressed. Prerequisite, Shorthand 11b. **Three hours, first semester.**

21b. SHORTHAND DICTATION. Advanced course in rapid dictation. Material dictated up to and including one hundred words per minute. Emphasis is placed on the discussion and the illustration of the best methods of teaching. Reading of shorthand by selected authors and shorthand penmanship. Prerequisite, Shorthand 21a. **Three hours, second semester.**

22a. METHODS OF TYPEWRITING. A continuation of the course 12b. Review of the manual. Special emphasis on speed drills. Advanced instruction in rhythm work, efficiency and technique. Prerequisite, Typewriting 12b. **Three hours, first semester.**

22b. METHODS OF TYPEWRITING. Advanced course in touch typewriting. Practice from rough drafts, manuscript copy and shorthand notes. Spacing. Practice from rough drafts, manuscript copy and shorthand notes. Spacing 22a. **Three hours, second semester.**

23a. OFFICE TRAINING. Instruction is given in the handling of incoming and outgoing mail, the taking of dictation, use of telephone, office reference books, telegrams, cablegrams, commercial forms, filing, cataloguing, stencils, operation of mimeograph, adding and calculating machine, and other office devices. **Three hours first semester.**

23b. OFFICE TRAINING. This course aims to give the equivalent of actual experience in a business office, and to familiarize the student with the details of the business, first draft of an advertisement, alphabetizing customer's names, development of initiative, etc. **Three hours, second semester.**

27a. BUSINESS LAW. The development of law, contracts, negotiable instruments, and agency is included in this course. The case method is used. Method of teaching law to high school students is developed throughout the course. Text: Spencer's Manual of Commercial Law. **Three hours, first semester.**

27b. BUSINESS LAW. The law of partnerships, corporations, personal property, real property, bailments, insurance, estates, wills, etc. are covered in this course. The case method is used in developing the subject. Methods of teaching throughout the course. Text: Spencer's Manual of Commercial Law. **Three hours, second semester.**

30a. ACCOUNTING. This course treats on the accounting process, the balance sheet, statement of profit and loss accounts, accounting records, periodic work, the working sheet, sundry accounting methods, and application of principles from an accountant's standpoint. Methods of presentation throughout the course. Prerequisite, Bookkeeping 20b. Text: Sherwood's Theory and Practice in Accountancy. **Three hours, first semester.**

30b. ACCOUNTING. This course covers accounting for depreciation, partnership accounting, the corporate organization accounting for capital stock, accounting for dividends, accounting for affiliated companies, accounting for securities issued, receivership accounting and cost accounting. Methods throughout the course. Prerequisite, Accounting 20a. Text: Sherwood's Theory and Practice in Accountancy. **Three hours, second semester.**

34a. COMMERCIAL GEOGRAPHY. This course shows how climate, soil, location and surface features affect main activities in pursuit of a livelihood. The development of world trade routes and laws of trade are discussed. Special emphasis is laid on the study of commercial geography of the United States. The natural resources and physical features of leading countries are described and the industrial and commercial development of each country is explained. Methods of

instruction throughout the course. Text: Smith's Industrial and Commercial Geography. Three hours, first semester.

34b. **COMMERCIAL GEOGRAPHY.** Special emphasis is laid upon the commercial products of the world, especially on those of the United States. The degree to which each resource is being utilized at the present time with its potential importance forms a large part of the course. This course is studied from a teacher's viewpoint, including methods of instruction. Text: Smith's Industrial and Commercial Geography. Three hours, second semester.

40. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, the chief emphasis being laid on the Federal Reserve System. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. Methods of instruction for high school classes are discussed. Three hours, second semester.

41. **ORGANIZATION AND ADMINISTRATION OF A COMMERCIAL DEPARTMENT IN A HIGH SCHOOL.** The object of this course is to train commercial students as heads of commercial departments in high schools. The course will cover the organization and administration of the department of commercial branches as well as the duties of the department head, considered under these three aspects: pedagogical, supervisory, and administrative. Three hours, second semester.

42a. **SALESMANSHIP.** A course presenting the analysis of the art of salesmanship. The discussion in the class room will consist largely of practical work. Text: Whitehead Principles of Salesmanship. Three hours, first semester.

42b. **ADVERTISING.** This course outlines the principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of practical advertising campaign. Text: Tupper's Advertising, Its Principles and Practice, and Stark's Principles of Advertising. Three hours, second semester.

43. **PRACTICE TEACHING.** Students are required to conduct classes in the high schools under the supervision of instructors and are carefully graded on the results obtained. Emphasis is put on grading, discipline, methods of teaching, etc. This course is intended for prospective teachers of commercial subjects. Six hours credit, first semester.

44. **PRINCIPLES OF BUSINESS ADMINISTRATION.** A study is made both of the organization and management of business, both large and small. Among the topics discussed are: A brief sketch of the history management; the effect of certain factors influencing business and management; the use and preparation of organization charts; the factors used as a basis of the departmental division of an organization; the advantages and disadvantages of the more usual types of management; the function of the various departments; budget making; industrial relations and other problems in management. Examples bringing out the principles involved are taken up from various fields of business; such as, manufacturing, wholesaling, the retail store, the mail-order house, transportation, the insurance company, the bank, etc. Problems are given to the student for solution. Text: Dutton's Business Organization and Management. Three hours, first semester.

45. **OFFICE MANAGEMENT.** A course in office organization. Systematic planning of office details. Relation to office details. Relation to office organization with other plant organizations. Location and arrangement of office rooms and equipment, visits to various offices. Observations and reports. Text: Lefingwell's Principles and Practice of Office Management. Three hours, second semester.

46. **ADVANCED TRANSCRIPT AND CORRESPONDENCE.** An advanced course in shorthand and typewriting. Aim is to secure increased speed and facility. Correlating the two subjects so that the emphasis is placed upon functional stenographic skill. Dictation is taken from the best business literature and articles from the Congressional Record. One hour, throughout the year.

ECONOMICS

Professor Nye

20. **ECONOMIC HISTORY.** A course outlining the economic development of the United States, Modern Europe, the Far East, and South America. Special attention will be given to the opening and the development of new markets in the recent decades of history. Reference work will be required from such texts as Bogart's Economic History of the United States; Bogart and Thompson's readings, accompanying Ogg's The Economic Development of Modern Europe; Latane's United States and Latin America; and others dealing with the Far Eastern trade developments. Three hours, first semester.

21. **GENERAL ECONOMICS.** A general course based on Seager's Principles of Economics, supplemented by collateral readings in texts by Turner, Garver and Taussig, Hayes' Problems and Exercises in Economics will also accompany the main text. **Three hours, second semester.**

EDUCATION

*Professor J. I. Baugher, President Schlosser, Dr. Merrells, Professor Wenger, Professor Myers, and Mrs. Reber.

10. **ORIENTATION.** This course is intended for all freshmen. The course includes suggestions on how to study, a consideration of right habits of life, a preface to the idea of scientific-mindedness, our social heritages in literature, and in political and religious institutions. **Three hours, first semester.**

11. **ELEMENTARY PSYCHOLOGY.** An introductory study of the nature of mental activities. Some standard basic text will be studied critically, supplemented by lectures, discussions, observations, and reports. **Three hours, second semester.**

12. **HEALTH EDUCATION.** This course aims to promote proper habits in the care of the body which will make for a stronger and more efficient physical being. The class will meet once a week for recitation on topics such as hygiene of posture, nutrition, clothing, exercise, fatigue, rest, sleep, ill health, and disease. Physiology and anatomy will be studied only as they deal with hygiene. Free-hand exercises, drills for correct posture, light gymnastics, and elementary apparatus work is required two days a week. Required of all freshmen. **Four semester hours credit for the year.**

13. **INTRODUCTION TO TEACHING.** This is an introductory course, and should stir up within the prospective teacher a love for teaching and for childhood. It deals with the following topics: What is teaching? The materials of teaching. Some principles of biology and psychology that influence teaching and learning. The different fields of teaching; and lastly the future of the teaching profession. The aim of the whole course is to get the pupil oriented and to build up a strong professional spirit. **Three hours, second semester.**

15. **THE TEACHING OF HANDWRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to develop skill in black-board writing. By measuring the handwriting of those taking this course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. **Three hours, second semester.**

16. **THE TEACHING OF PUBLIC SCHOOL ART.** The aim of this course is to enable students to teach the public school course of study: Drawing, including the representation of common objects, the elementary principles of design, lettering, composition and color harmony, in their application to home, school and community interests; to develop appreciation of art and ability to teach pupils the appreciation of art, including the study of pictures.

Students having had no art work in the elementary or high school are urged to take Fine Art as a prerequisite of this course. **Three hours, second semester.**

17. **THE TEACHING OF PUBLIC SCHOOL MUSIC.** This course aims to give the prospective teacher of public school music, methods of procedure as well as materials adapted for different grades of the public school. **Three hours, first semester.**

18. **THE TEACHING OF ENGLISH.** The aim of this course is to present to the student the best method of securing free self expression on the part of the pupil in oral and written English. Informal and formal composition work in the primary grades is first studied. The following topics pertaining to the grammar grades are discussed: The use of the outline, the use of the model, the correction of compositions, and the vitalizing of composition exercises. The course also includes: The methods of teaching spelling, the building of a vocabulary, the dictation lesson, the memorizing of literary gems, and the teaching of formal grammar. **Three hours, first semester.**

19. **INDUSTRIAL ART.** This course includes: Elementary basketry; modeling; painting and designing of vases, bottles, etc.; linoleum printing; potato printing; wood block printing; Batik; tie dyeing stenciling; bead work, etc. Also research work in the various phases of the course. All students are required to make the same articles. **Four hours, throughout the year. Four semester hours credit.**

21. **PRIMARY METHODS.** The aim of this course is to enable teachers to apply psychological principles in the everyday class room teaching of the elementary subjects. It will include discussion of the best methods of class teaching and seatwork assignment; plans, observations and reports of actual teaching; means of correlation, alteration and combination of subjects; the place of dramatization,

* On leave of absence.

handwork, and games in the curriculum; and ways of measuring efficiency. **Two hours, second semester.**

22. **CHILD PSYCHOLOGY.** Some of the topics considered are instinctive tendencies, the affective life, individual differences and significance to the teacher. The class will also make observations of children at play and analyze their findings. Readings will be based on Norsworthy and Whitley, Averil, Kirkpatrick, and others. **Three hours, second semester.**

23a. **THE TEACHING OF GEOGRAPHY.** This is a general course in geography given from the standpoint of man's reaction to his environment, and aims to coordinate fundamental principles of geography. The course is developed from the point of view of casual relations rather than the mere enumeration of facts and principles. As far as time permits, some study is made of regional geography as a type of further application. Students get training in the organization and the presentation of geographic maps, graphs, diagrams, etc. **Three hours, second semester.**

23b. **THE TEACHING OF HISTORY.** One of the primary objects of this course is to get the student to see the possibility of teaching history to every grade in the school, to see subject matter in the home, the school, the community, holidays, etc. Special emphasis is placed on the economic and the industrial side of the history as well as on the political side. A special effort is made to make a careful application of the project method of teaching history. The Pennsylvania State course of study, the Baltimore County course of study, Wayland's Teaching of History, Johnson, and others constitute the assigned readings. **Three hours, second semester.**

23c. **THE TEACHING OF ARITHMETIC.** A careful analysis is made of the several subjects of the course usually given in arithmetic, with a view of emphasizing the important and of eliminating the useless. Special emphasis is placed on busy work, games, etc. The project method is studied with a view to application. The Pennsylvania State course of study, the Baltimore County course of study, Klapper, Brown and Coffman, and others form the basis for the assigned readings. **Three hours, second semester.**

24. **SCHOOL EFFICIENCY.** This course is prerequisite to practice teaching. It will consist of discussions and readings on such subjects as: Care of class rooms, keeping of records, methods of study, types of questioning, discipline, etc., together with conference discussions and constructive criticism. **Three hours, first semester.**

25. **OBSERVATION AND PRACTICE TEACHING.** This course includes observation, participation and class room teaching under supervision in the town schools or the rural adjoining schools. Conference discussions are held twice a week. Special attention is given to lesson plans, discipline, questioning, and personal appearance. A fee of five dollars per student is charged for this course. **Six hours, first semester.**

29. **ADVANCED INDUSTRIAL ART.** For those who have taken the elementary industrial art course and wish to continue in this field the following course is offered: Advanced basketry; lamp shade construction and painting; coping saw work; toy furniture construction; weaving projects; tile work; and leather work. **Four hours, first semester. Two semester hours credit.**

31. **EDUCATIONAL PSYCHOLOGY.** The original nature of man, the laws of learning, mental work and fatigue, and individual differences are the main lines emphasized in this course. This is a fundamental course and is required of all third year students in education. Text: Gates; Starch; Freeman; and others. **Three hours, first semester.**

32. **EDUCATIONAL TESTS AND MEASUREMENTS.** This course aims to acquaint the young teacher with some of the best known intelligence tests and sufficient statistics to use them intelligently. The second part of the course deals with standard educational tests for the several grades and branches; opportunity to give tests will be part of course. Basic texts are the 21st yearbook of the National Society of Education, and Gregory, Fundamentals of Educational Measurements. **Three hours, second semester.**

33a. **HISTORY OF EDUCATION TO 1750.** This course is a study of ancient and mediaeval educational ideals and methods. Some of the most important educational classics will be read. Texts: Cubberly, History of Education, Monroe, Text-Book in the History of Education, together with the several selected readings will form the basis of the work. **Two hours, first semester.**

33b. **HISTORY OF EDUCATION SINCE 1750.** Prerequisite Education 33a. This course is closely concerned with social, political, and industrial forces which have shaped our educational policies in the nineteenth century and are at work in the twentieth century. Special attention will be given to a detailed study of their development in the United States. Texts: Cubberly, Monroe, Thwing, Butler, and others. **Two hours, second semester.**

34. **JUNIOR HIGH SCHOOL AND VOCATIONAL GUIDANCE.** This is a study of the junior high school from the standpoint of its history, organization, aims, curriculum and methods especially as they relate themselves to personal and vocational guidance. This work has come to be one of the big duties of the grammar grade of high school teacher. Three hours, second semester.

40. **PHILOSOPHY OF EDUCATION.** Required texts: Dewey, *Democracy and Education*; Moore, *What is Education?*; Kilpatrick, *Source Book*. This is a thorough course on the theory and place of education in a growing democratic society. Two hours, throughout the year.

41. **HIGH SCHOOL METHOD.** A study of the foundations of method based on Kilpatrick's Text followed by a study of special methods in acquiring skills, reflective thinking, expression and habits of harmless enjoyment. The latter part of the course is based on Parker's and Holley's texts supplemented by lectures from the heads of the several departments. This course is taken in connection with practice teaching. Two hours, first semester.

42. **PRINCIPLES OF SECONDARY EDUCATION.** A brief study of the history of secondary education in this country, a detailed study of the high school pupil, individual differences, and significant trends in psychology as they effect the work of the high school constitutes the early part of the course, followed by a close study of the conditions of the home, church, state and industry together with the demands made on the modern high school. Texts: Inglis, Johnson, Colvin and others. Three hours, second semester.

43. **OBSERVATION AND PRACTICE TEACHING.** This course includes observation, participation and practice teaching in the high school. The work is carried on in the adjoining high schools. Special attention is given to lesson plans, class room technique, discipline and measuring results. A number of visits will be made to the larger city high schools. Conference discussions will be held at least once a week. A fee of five dollars is charged for this course. Six hours, first semester.

45. **HIGH SCHOOL ADMINISTRATION.** This course is the study of the administrative problems of secondary education in a modern high school. Special emphasis will be placed on the work of the small rural high school principal. Texts will be Cubberly and Johnson supplemented by references, lectures and reports. Three hours, second semester.

ENGLISH

Professor Schlosser and Professor Mountjoy.

10. **RHETORIC AND COMPOSITION.** The aim of this course is to acquaint the student with the art of effective writing. The student is required to assemble material from various sources and to arrange it logically in good idiomatic English. Themes are required throughout the entire year. Text: Slater's *Freshman Rhetoric*. Three hours, throughout the year.

20. **HISTORY OF ENGLISH LITERATURE.** A historical survey of English literature from Beowulf to the present time. One period a week will be spent on the lives of the authors and their general characteristics as writers; two periods a week will be given to the detailed study of selections of literature by each important writer. The works of as many minor authors will be studied as time permits. Texts: Long's *English Literature*; *Century Readings*. Three hours, throughout the year.

30. **THE ROMANTIC MOVEMENT.** The decadence of classicism and the beginnings of romanticism are discussed. The chief characteristics of the romantic movement are next treated and traced out in the literature of the period. The influence of Rousseau is considered. The latter half of the year deals largely with Wordsworth, Coleridge, Scott, Byron, Keats, and Shelley. Two hours, throughout the year.

31. **AMERICAN POETRY.** Representative authors from the Colonial period to the present will be studied. The major part of the work of the best poets will be required to be read. The historical background of each period of American literature will be carefully treated with a view of securing a basis for the interpretation of the literature. Two hours, first semester.

32. **VICTORIAN POETRY.** A study of the chief poets of the age. This course aims to present the thought of the nineteenth century as expressed in their poems. Most of the periods will be devoted to the interpretation of the poetry of Browning and Tennyson. Two hours, second semester.

40. **STUDIES IN SHAKESPEARE.** After a brief survey of the chief characteristics of the immediate predecessors of Shakespeare, a number of representative plays of Shakespeare will be carefully studied. The students will be required to read a number of plays outside of class and bring in reports for discussion.

The chief criticisms on Shakespeare will also form part of the required reading in this course. **Two hours, throughout the year.**

EXPRESSION

Professor Schlosser

20. **LITERARY INTERPRETATION.** A critical study with reference to construction, logical development, and psychological effect of prose and poetical masterpieces in secular and sacred literature. The vocal interpretation of these classical selections. **Two hours, throughout the year.**

30. **PUBLIC SPEAKING.** This course is designed to enable the student to develop his ability to think and to express his thoughts in good language and in a natural but in an impressive manner. The student prepares his own speech and delivers it before the class for constructive criticism. The aim throughout is to develop efficient public speakers by giving the students a knowledge of the basic principles of effective public speaking and by training them to apply these principles through continual practice in speaking before the class. **Two hours, throughout the year.**

40. **DEBATING.** During the first semester this course will consist of lectures on principles of argumentation and on the theory and practice of debating. Colateral readings will be assigned, and reports on them required. There will be practice in debating for constructive criticism with respect to correct and faulty argumentation, best methods of delivery, and general requirements for effective debate. The purpose of the course is to train the student to think logically and to give practice in oral argumentation. **Three hours, first semester.**

FINANCE

Professor Musick

40. **CORPORATION FINANCE.** The principles of financing which actually arise from day to day in the operation of the average business concern are outlined. The problems of financing are specifically regarded from the point of view of business administration and not as a separate end in themselves. Special emphasis is laid on the relation of financial problems to the business cycle, a critical study being made of the lessons learned in the past five years. The case method is used throughout the course. **Three hours, throughout the year.**

41. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, chief emphasis being laid on the Federal Reserve Systems. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. **Three hours, first semester.**

40. **INVESTMENTS.** The object of this course is to set forth some of the principles that must be followed to save money and to invest it safely after it has been saved. A study will be made of mortgages; railroad, industrial, government and municipal bonds; stocks and the stock markets; odd lots and baby bonds; margin and partial payment purchases; how to choose a broker; and the care of securities. **Three hours, second semester.**

FRENCH

Professor Martinez

10. **ELEMENTARY COURSE.** Careful drill on pronunciation; rudiments of grammar; abundant easy exercises designed not only to fix in memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; the reading of from 100 to 175 pages of graduated texts, with constant practice in translating into French easy sentences based on the texts; writing French from dictation. Texts: Chardenal, Complete French Course; Labiche et Martin, Le Voyage de M. Perrichon. **Three hours, throughout the year.**

20. **INTERMEDIATE COURSE.** This course includes a review of the essentials of grammar, translation into French; the reading of from 250 to 500 pages of easy modern prose in the form of stories, plays, historical or biographical sketches; conversation based on materials of the texts read, and writing French from dictation. **Three hours, throughout the year.**

30. **MASTERPIECES OF FRENCH LITERATURE.** This course enables the student to read intelligently the great authors of France from Corneille to Rostand. Special attention is given to prosody, to vocabulary and syntax, and to the literary merits of each work read. Themes in French on works read and conversation from part of the course. **Three hours, throughout the year.**

GERMAN

Professor L. D. Rose

10. **ELEMENTARY GERMAN.** Pronunciation, grammar, colloquial exercises, translation from prose selections. Vos: Essentials of German; Bacon: Im Vaterland; Heyee: L'Arrabiata; Hillern: Hoher als die Kirche. Three hours, throughout the year.

20. **INTERMEDIATE GERMAN.** Review of grammar, with composition and colloquial exercises. Reading of classical and modern German literature; Thomas: Practical German Grammar; Wildenbruch: Das edle Blut; Schiller: Wilhelm Tell; Goethe: Hermann und Dorothea. Three hours, throughout the year. Offered 1928-1929.

21. **INTERMEDIATE GERMAN.** Review of grammar with composition and colloquial exercises. Reading of classical and modern German literature. Thomas: Practical German Grammar; Eichendorff: Aus dem Leben eines Taugenichts; Schiller: Das Leid von der Glocke; Strom: Aus der Universität; Heine: Die Harzreise. Three hours throughout the year. Offered 1929-1930.

30. **ADVANCED GERMAN.** History of the German language and literature with special reference to the classic period. Lessing: Minna von Barnhelm; Schiller: Der dreissigjährige Krieg; Goethe: Faust. Written themes on assigned topics. Three hours throughout the year.

GREEK

Professor Wenger

10. **ELEMENTS AND ANABASIS.** White's First Greek Book is used as a text. Emphasis is constantly placed upon the value of Greek as the basis of the English language. The course strongly commends itself as a course preparatory to the study of New Testament Greek. Xenophon's Anabasis is read the second semester in connection with the elements. Three hours, throughout the year.

20. **ILIAD AND MEMORABILIA.** Three books of Homer's Iliad are read. Emphasis is placed upon the classic value of the work as one of the world's greatest epics. During the last part of the second semester Xenophon's Memorabilia is read. Two hours, throughout the year.

30. **NEW TESTAMENT GREEK.** One of the gospels is studied intensively and in connection a study is made of the New Testament Greek Grammar. Selected passages are read from the epistles, and certain epistles are read as a whole. The selection is made with special reference to the anticipated needs of the student. Prerequisite, Greek 10. Two hours, throughout the year.

HISTORY

Professor Nye

10a. **MEDIEVAL EUROPEAN HISTORY (378-1100).** A course in political, social, industrial and cultural history. This course makes a thorough survey of the Fall of the Roman Empire and of the Dark Ages. Text: Thorndike, History of Medieval Europe and collateral assignments. Two hours, first semester.

10b. **MEDIEVAL EUROPEAN HISTORY (1100-1500).** This course emphasizes the cultural advances of medieval peoples from the period of the Crusades to the Renaissance. A continuation of History 10a. Two hours, second semester.

20a. **EARLY MODERN EUROPE (1500-1700).** This course surveys the era of the Reformation and the era of political absolutism and benevolent despotism. Text: Hayes, Political and Social History of Modern Europe, Volume I, and collateral work. Two hours, first semester.

20b. **THE FRENCH REVOLUTION (1700-1815).** This course surveys the trend of causes toward a long-pending revolution in Europe. The latter part of the course also assumes a brief survey of Latin American development and the place that Latin America is assuming in present world development. A continuation of History 20a. Two hours, second semester.

21. **CURRENT HISTORY.** This course comprises a study of current world history. The political, economic, and social phases of historical development will be emphasized. The students will be required to make a general study of several magazines and will be assigned work in the general list of periodicals mailed to the library. One hour, throughout the year.

22. **THE TEACHING OF ELEMENTARY HISTORY.** See Educ. 23b.

30. **AMERICA SINCE 1877.** This course aims to introduce the student more fully to the larger and more comprehensive national problems of the United States during the past half century. Muzzey's Recent History of the United States will be used as the basis. Supplementary texts dealing with the problems of Latin

America, The Far East and Internationalism will be used for collateral reading. **Three hours, first semester.**

31. **AMERICAN GOVERNMENT.** An advanced study of the government of the United States, emphasizing the functions of a democracy and drawing comparisons with the governments of other leading modern nations. Text: Young, *The New American Government* and its Work, supplemented by Beard, Kimball and others. Emphasis will be placed on problems of democracy so as to aid high school teachers. **Three hours, first semester.**

33. **HISTORY OF EDUCATION.** See Education 33.

40. **NINETEENTH CENTURY EUROPE.** (1815-Present). This course covers Europe from 1815 to the present. Modern democracy, social progress, and advances in culture will be emphasized. Text: Hayes, *Social and Political History of Modern Europe*, Volume II, with supplementary work. **Two hours, throughout the year.**

41. **METHODS IN HIGH SCHOOL HISTORY.** This course will be given to seniors in college who specialize in the field of history. There will be a thoroughgoing review of European History in Elson's *Modern Times* and the *Living Past*; analysis of class room methods; present day trends in writing and teaching history; evaluation of text books. Text: Tryon, *The Teaching of History in Junior and Senior High Schools*. Collateral work and readings will be required. **Three hours, first semester.**

42. **CHURCH HISTORY.** A general course showing the development of the Christian Church, its problems and its tasks. Text: *History of the Christian Church* with added readings and reports from Schaff's Series and other sources. **Two hours throughout the year.** See Bible 40.

LATIN

Professor Martinez

10. **VIRGIL.** The Aeneid may be taken for college credit. The course aims at an appreciation of this famous masterpiece of literature. Attention will also be given to English word-building from the Latin words of the text, and also to Latin prose composition. **Three hours, throughout the year.**

20. **CICERO AND HORACE.** The *De Senectute* and the *De Oratore* will be read the first semester. The *Odes* and some of the *Epodes* and *Epistles* of Horace will be studied the second semester. The course will aim to acquaint the student with the thought and chief characteristics of the Augustan writers. **Three hours, throughout the year.**

30. **LATIN COMEDY.** Several plays of Plautus and Terence will be read. The work of these dramatists will be compared with that of Greek writers. Their influence on the drama of England will also be noted. **Two hours, throughout the year.**

LIBRARY SCIENCE

Professor Rose

10. **BIBLIOGRAPHY.** Introduction to Dewey Decimal classification, practical exercises in reference work, magazine reviews, book selection and use of the dictionary catalog. Freshman elective. **One hour, first semester.**

MANAGEMENT

Professor Musick

10. **PURCHASING AND STORES KEEPING.** The stores keeping division of the course deals with handling, storing, and warehousing methods from a physical standpoint with considerable detail relative to records and proper methods as applied to stores work, and also covers control of inventory, materials in production, balance of stores accounting, classifying, and symbolizing. The purchasing division of the course deals with all the features component to a well-organized purchasing department from the inception of a request to purchase materials through to a successful consummation and approval of invoice for payment, treating such parts as source of supply, source of market information, buying materials from specifications, etc. **Two hours, throughout the year.**

20. **TRAFFIC MANAGEMENT.** This course is designed to furnish practical and detailed training in the handling of domestic freight traffic by rail from the point of view of the transportation companies and industries using such facilities. Special attention will be given to traffic documents and traffic publications as they are used in the traffic department. The student will be familiarized with freight classification, packing and marking of freight, routing shipments, freight and express claims, special service, demurrage, and the organization of the traffic department. The regular instruction will be supplemented by occasional talks by specialists in the various fields covered by the case. **Three hours, throughout the year.**

30. SALESMANSHIP AND ADVERTISING. A course presenting the analysis of the art of salesmanship. The discussion in the class room will consist largely of practical work. The principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of a practical advertising campaign. It is designed especially for students who will be engaged in selling. Among the subjects treated are: Sales and the whole business organization, sales and advertising, preparing a sales talk, obtaining the interview, the personal sales process—viz., securing attention, arousing interest, creating desire, making a successful close; duties of the sales manager, building a selling organization, soliciting and training salesmen, designing selling methods, building a sales manual, etc. **Three hours, throughout the year.**

40. INDUSTRIAL MANAGEMENT. This course builds up an organization step by step from the erection of the plant, throughout the development of all the departments to a complete running concern, and then shows how it is controlled. During the first term the following topics are discussed: Factory organization, the analysis of the industrial problem; charting and writing up the organization, the work of the engineer, purchasing, sales, manufacturing, and controller's departments. The second term is given over to the consideration of various kinds of control records used in the manufacturing business, and includes a discussion of labor control. The preparation and managerial use of cost and financial statements are emphasized. Other points brought out are the relation of subordinates to the management and the necessary qualifications of a successful executive. The course is designed for those who expect to devote themselves to factory management or to the manufacturing business. Managerial experts will address the classes and give demonstrations. **Three hours, throughout the year.**

MATHEMATICS

Professor Myers

10 FRESHMAN MATHEMATICS. This is a first year course in unified mathematics in which are treated certain topics which form the basis for the course in mathematics usually given in succeeding years. The topics treated are functions and graphs, coordinates, elements of trigonometry, analytics, and calculus. A standard text will be used. **Three hours, first semester.**

11 COLLEGE ALGEBRA. This course will include a review of quadratics, binomial theorem, logarithms with advanced topics such as theory of equations mathematical induction, partial fractions, progressions, permutations and combinations. **Three hours, second semester.**

12. SOLID GEOMETRY. A course covering the usual topics in solid geometry: such as, planes, prisms, pyramids, cones and spheres. **Three hours, second semester.**

20. PLANE TRIGONOMETRY. The solution of right and oblique triangles and the functions of angles, their properties and relations, will be emphasized. **Three hours, first semester.**

21. SPHERICAL TRIGONOMETRY AND SURVEYING. Solution of right and oblique spherical triangles and plane surveying are included in this course. **Three hours, second semester.**

30. ANALYTICAL GEOMETRY. The subjects usually given in a course in plane analytical geometry with additional topics in solid analytical geometry. Text Wilson and Tracy, Analytical Geometry. **Three hours, first semester.**

30. CALCULUS FIRST COURSE. A course covering the differentiation of algebraic, trigonometric and logarithmic functions with practical applications. **Three hours, first semester.**

31. CALCULUS SECOND COURSE. A course in the intergrading of algebraic trigonometric and logarithmic functions. **Three hours, second semester.**

PHILOSOPHY

Professor Nye

40. HISTORY OF PHILOSOPHY. An introductory view of the leading systems of philosophic thought from the Greek schools down to the present time will be presented, based on a standard text. Assigned readings, reports, and an essay will be required. **Three hours, first semester.**

41. ETHICS. This course aims to assist the student in the discovery of a fundamental ethical principle and in the practical application of this principle in human relationships. Readings, discussions and reports will be required. **Three hours, second semester.**

42. PHILOSOPHY OF BUSINESS. This course aims to assist the student in formulating a definite attitude toward business and to get a conception of its

values in human society. Readings and reports will be required. **Two hours, second semester.**

43. **LOGIC.** An introductory course dealing with the laws and methods of thought. Practical exercises will form an important part of this course. **Three hours, first semester.**

44. **PHILOSOPHY OF EDUCATION.** See Education 40.

PHYSICAL EDUCATION

Professor Myers

10. **HEALTH EDUCATION.** See Education 12.

20. **PHYSICAL EDUCATION.** The work of this course will consist of more difficult calisthentic exercises, some work in heavy gymnastics, and advanced work on the apparatus. Prerequisite, Physical Education 10. **Two hours, throughout the year.**

21. **PHYSICAL EDUCATION FOR TEACHERS.** Principles of physical education. This course is well adapted to teachers and supervisors of public schools. The work is graded from the primary to the high school grades, and is equally desirable for boys and girls in mixed or separated classes. Special emphasis is laid upon games and mass competition. Practice teaching is required. **Two hours, throughout the year.**

40. **HIGH SCHOOL ATHLETICS.** The purpose of this course is to familiarize high school teachers with athletic contests with a view of assisting in these activities. Activities studied will be: Base ball, basket ball, track and field events, with some others. **Two hours, second semester.**

PHYSICS

Professor A. C. Baugher

20. **GENERAL PHYSICS.** The aim of this course is to give the student a clear knowledge of the general laws of physics through lectures, quizzes, and demonstrations. Prerequisite, a course in high school physics. **Three hours, throughout the year.**

30. **PHYSICAL MEASUREMENTS.** Stress is laid upon accuracy in observation and manipulation. Measurements are taken in mechanics, heat, sound, magnetism, electricity and light. A neat and accurate record is kept of each experiment. Prerequisite, Physics 20. **One hour recitation and four hours laboratory, throughout the year.**

PSYCHOLOGY

Dr. Merrells

20. **SOCIAL PSYCHOLOGY.** See Social Science 20.

30. **ADVANCED PSYCHOLOGY.** An advanced course in human psychology. Some reference will be made to the comparative and abnormal phases of the subject. **Three hours, second semester.**

40. **BUSINESS PSYCHOLOGY.** A brief review of elementary psychology and a general consideration of the field of applied psychology followed by special attention to the psychological problems of employment, management, and advertising. **Two hours, first semester.**

41. **PSYCHOLOGY OF RELIGION.** An investigation of the psychological processes involved in practical religious experiences. Class discussions and reports. **Three hours, one semester.**

SOCIAL SCIENCE

Professor Nye

20. **EDUCATIONAL SOCIOLOGY.** Such subjects as the following will be discussed. The school in its relation to the home, to the state, etc.; a study of at least one late survey of some school system; a study of the socialization of curriculum, discipline and methods; the qualification, rating, and social status of the teacher. Reading from Robbin, *The School as a Social Institution*; supplementary work in texts by Snedden, Smith, Cubberly, and others will be required. **Three hours, first semester.**

21. **RURAL SOCIOLOGY.** A study of rural life from various points of view in which the preparation of the rural teacher is kept in mind. Such subjects as the following will be treated: rural health, the labor problem, the rural social mind, the road problem, the church problem, etc. The course closes with a study as to how the school can function. Readings in Butterfield, Carney, Vogt, Gillette, and others will be assigned. **Three hours, second semester.**

30. **SOCIAL PSYCHOLOGY.** The course is intended for the study of the many

practical applications of psychology to social activities. It begins with a subjective analysis of social personality and later assumes an objective study of the social interactions of group life; such as suggestion, mob, mind, fashion, conventionality and custom. Texts: Bogardus, Social Psychology; Ross, Social Psychology; Edman, Human Traits, etc. Three hours, first semester.

31. GENERAL SOCIOLOGY. A general course explaining the structure and activities of society. This course will embody reference work from the texts of Hayes, Ross, Ellwood, Giddings, Chapin and others. The problem method of library reading and class room discussion will be pursued. Three hours, second semester.

40. SOCIAL PATHOLOGY. This course analyzes the pathological conditions of society due to family disorganization, economic disorganization, broken health and other general causes. It also shows the effects of these conditions on man, suggests methods of treatment and indicates possible methods of prevention. Text: Queen and Mann, Social Pathology with reports and collateral readings from other sources. Two hours, first semester.

41. CRIMINOLOGY AND PENOLOGY. This course analyzes the cause, the extent, the treatment, and the prevention of the modern criminal. In the treatment of the Criminal an analysis will be made of the modern houses of detention and of the methods of administration of penal institutions. The last month of the course will also be devoted to the problems of the Americanization of immigrant. Texts: Sutherland, Criminology, Bogardus, Americanization; with reports and collateral readings from other recent sources of study. Two hours, second semester.

SPANISH

Professor Martinez

10. ELEMENTARY COURSE. Careful drill in pronunciation; rudiments of grammar, including the conjugation of the regular and the more common irregular verbs, the inflection of nouns, adjective and pronouns, and the elementary rules of syntax; exercises containing illustrations of the principles of grammar; the reading and rendering into good English of from 100 to 175 pages of graduated texts, with translation into Spanish of easy variations of the sentences read; writing Spanish from dictation. Three hours, throughout the year.

20. INTERMEDIATE COURSE. Emphasis is laid on rapid reading of modern prose. Advanced composition, and conversation on subjects suggested by the texts; the reading of from 250 to 400 pages of modern prose from different authors; mastery of irregular verb forms and the simpler uses of the models and tenses; writing Spanish from dictation. Three hours, throughout the year.

30. MASTERPIECES OF SPANISH LITERATURE. This course enables the student to read intelligently the great authors of Spain. The reading of from 400 to 500 pages of Spanish of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving Spanish paraphrases of selected portions of the matter read; the study of a grammar of moderate completeness; writing Spanish from dictation. Three hours, throughout the year.

MUSIC

College credit in music is given toward a degree as follows: Theoretical subjects requiring outside preparation, and applied music in piano or voice, with five hours practice a week, receive college credit according to the number of recitation hours per week. Courses not requiring outside preparation receive credit for one-half the number of recitation hours a week. The maximum credit in music toward a degree is twenty semester hours, of which eight may be in applied music.

Students who have satisfactorily completed courses 10, 20, 21, 30, and 40, and eight semester hours in applied music are entitled to the Teacher's Certificate in Music granted by the college.

MUSIC COURSES

10. SIGHT SINGING AND EAR TRAINING. Notation, rhythm, tone and scale relations, modulations and intervals. Two hours, throughout the year.

17. THE TEACHING OF ELEMENTARY SCHOOL MUSIC. This course includes the teaching of rote songs, elementary theory, practice in sight singing and dictation, and materials adapted to the first three grades respectively. For those who have had the first three grades an advanced course covering the fourth, fifth and sixth grades will be offered. See Education 17. Three hours, first semester.

20. **ELEMENTARY HARMONY.** Intervals and triads, chords of the seventh, modulations, suspensions, retardations and passing notes. Oral, written and keyboard harmony. **Two hours, throughout the year.**

21. **HISTORY OF MUSIC.** This course traces the growth and development of music as an art. It includes the study of Chinese, Babylonian, Grecian, Roman and early ecclesiastical music; European schools of music; the great composers; and the permanent and universal value of their contributions. **Two hours, throughout the year.**

30. **ADVANCED HARMONY.** Harmonizing melodies, modulations, enharmonic changes, organ point, and analysis of classic compositions. **Two hours, throughout the year.**

40. **MUSIC APPRECIATION.** Designed to give a general idea of music from its historical and aesthetic side. It treats of music as an element of liberal culture, the purpose being to furnish the basis for an intelligent appreciation of musical compositions from the standpoint of the listener. It is amply illustrated with music. **Two hours, throughout the year.**

PIANO

Mrs. Meyer

The study of the pianoforte is a delightful pursuit, and is essential to a musical training. Those who would become proficient singers, composers, or conductors will find this course essential. Emphasis is laid upon accuracy; tone quality, and the sympathetic interpretation of the works of great composers. Memorizing is required of all pupils. College credit is given for piano as outlined above.

Students are carefully graded and promoted according to their progress. No reduction is made for absences.

The college owns six pianos including a new Stieff Artist Grand Piano upon which twice a year public recitals will be given.

COURSE OF STUDY

Freshman Year

Scales and arpeggios; Czerny Studies, op. 299; sonatinas: Kullak, Clementi, Haydn, Mozart and others.

Sophomore Year

Advanced scale work and chords; Cramer Etudes; Bach two and three part inventions; compositions by modern and classical composers.

Junior Year

Czerny Studies, op. 740; Bach, well-tempered clavichord; Etudes, Chopin; Sonatas, Beethoven; compositions of the romantic and modern composers.

Senior Year

Artists interpretation; concertos; recitals.

VOICE

Professor Meyer

This is a general course in voice development technique and interpretation. Progressive exercises arise and songs of classic and modern composers are given to acquire an adequate repertoire as well as an intimate knowledge and appreciation of the best in song literature. Twice a year public recitals are given.

Special attention is given to proper breathing, diction, tone production, and equalization of the voice.

Students who have had a thorough training in the rudiments of music are privileged to join the chorus class in which they are carefully directed in singing sacred and secular music. Several quartettes for both men and women are organized at the beginning of each college year. College credit is given for voice as designated above.

GENERAL INFORMATION

PURPOSE

The college aims to introduce each growing individual to his spiritual inheritance and to impress upon him the responsibility of becoming a bearer of the experience of the race to succeeding generations. We regard formal education as the direction of experience to the modification of Christian character so that more desirable and richer experience may ensue.

Elizabethtown College aims to take special pains to place such situations in the environment of the student so that only the right tendencies of his birthright may be fostered. Habits of industry, integrity, and efficiency are consciously encouraged and invariably insisted upon. Christian ethics are held up as the standards of living. Christian character is respected with the highest regard and with an almost sacred reverence. Our doors are open to both men and women. Although the school is owned and controlled by the Church of the Brethren and primarily intended for the education of her own people, yet her opportunities are open to everybody, regardless of creed.

ADVISERS

The group advisers are the means of communication between the faculty and students; they confer with students concerning their programs of study, advise them on the general character of the work, and act as friendly counsellors to them throughout their courses.

TERMS AND VACATIONS

The college year consists of two semesters of eighteen weeks each. The first semester begins the first Tuesday in September and continues to the latter part of January; the second semester begins at the close of the first semester and ends with Commencement the last week of May. There are two vacations: One at Christmas, and one at Easter. Final examinations are conducted the last week of each semester.

CHAPEL AND CHURCH ATTENDANCE

All students are required to attend the chapel exercises held each school day of the week. Boarding students are also required to attend the regular mid-week prayer meeting at the college, and the bi-weekly church services in the chapel.

A student who has conscientious scruples against attendance at these services or prefers to attend similar services at the church of his choice in town may secure permission to do so by filing a written request with the president of the college.

ABSENCES

A gratuity of ten absences from chapel is allowed each student in a semester. This gratuity is granted the student to cover absences for any reason whatsoever. Every two absences in excess of this gratuity shall be considered as equivalent to one class absence. Two absences from Sunday evening preaching services at the college, and three from the mid-week prayer meeting are allowed to each student in a semester. When a student exceeds his gratuity at the last two named services, his case is taken under advisement by the Committee on Student Activities.

For every eighteen absences from classes for any reason whatsoever, one semester hour of credit will be deducted from some course of study. Absences, immediately preceding or immediately following vacations catalogued, will be counted double.

For practice teaching and two days of substitute teaching, absences from classes in Accounting, Commercial Education, and Education shall not be counted toward the loss of credit.

For intercollegiate debating, absences from classes in English, Expression and any other courses directly related to the subject for debate shall not be counted toward the loss of credit.

The coach of debate shall recommend to the Administrative Committee the amount of time to be granted to the debaters for each contest.

EXTRA-CURRICULAR ACTIVITIES

The following extra-curricular activities of the college are arranged in two groups. The activities in Group A require more time than those in Group B.

Group A

1. President of Volunteer Group.
2. Editor of Etonian
3. Editor of College Times.
4. Business Manager of Etonian.
5. Business Manager of College Times.

Group B

1. President of M. S. A.
2. President of W. S. A.
3. President of Y. M. C. A.
4. President of Y. W. C. A.
5. Member of Debating Team.
6. Member of Missionary Deputation Teams.

A student may not hold more than one position in Group A and one in Group B. It is desired that a student holding a position in Group A shall not hold an additional one in Group B. Exceptions to this rule shall be approved by the faculty.

SCHOLARSHIPS AND AIDS FOR STUDENTS

Midway Church Free Scholarship

The Midway Church of the Brethren is paying the full school expenses of a missionary in training.

Lancaster City Church Free Scholarships

The Lancaster City Church of the Brethren is offering two free scholarships to missionaries in training.

Harrisburg Church Scholarship

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars to establish a scholarship which pays the tuition of a day student at Elizabethtown College for one year. The student thus benefited is to refund the amount, with interest payable annually at four per cent, within three years, so that the money may be available for another worthy student.

Charles Troxell Royer Memorial Scholarship

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell

Royer, who died November, 1918, while a student at the college. The income is to be given to a worthy student preparing for active service on the mission field.

Brandt Student Aid Fund

A fund amounting to five hundred dollars, donated by Mr. David E. Brandt, of East Berlin, Pennsylvania, was established for the purpose of aiding worthy students in the way of offering financial loans to students who are in need of help.

The purpose of this fund is to make short time loans to students at the rate of four per cent to be paid back into the fund again for the purpose of helping other students. In order to further the idea, loans should not be asked for longer than one year, and in no case shall a loan be continued longer than three years in succession with one person.

Alumni Loan Scholarships

In June, 1910, the Alumni Association of Elizabethtown College took steps to establish five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars, and is to be awarded to worthy students for not more than three years, with interest at four per cent. The principal of the scholarship is to be applied to the payment of tuition, board, etc., of a boarding student selected by the Board of Directors. Friends of the college and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the Treasurer of the Board of Directors of the Alumni Association. Prospective students who desire a scholarship should apply to the president of the college for an application blank.

David E. Fox Loan Scholarships

On May 21, 1924, David E. Fox, of Harrisburg, gave to the college one thousand dollars to be used in making loans to worthy students. The sums so loaned shall be refunded with interest at four per cent within a period of three years.

Student Volunteer Missionary Fund Scholarship

A fund established by the local band of student volunteers and intended to assist a needy volunteer financially according to the plan stated below.

"After the principal amounts to two thousand dollars it shall be put on interest and only the income of this amount shall be given as a gift to a worthy student volunteer or volunteers who are definitely preparing for the foreign mission field and need financial aid.

"But before this principal amounts to two thousand dollars, it shall be loaned, upon application, for five years at four per cent, only to a worthy student volunteer or volunteers who plan not necessarily to serve on the foreign mission field, but who plan to enter a 'distinctively Christian vocation.' At the end of five years the student shall refund his sum with interest at four per cent. However, if a volunteer can refund the sum with interest within five years, he or she should do so, so that the money is available for other worthy student volunteers."

The president of the college, the president of the Student Volunteer Band, and the treasurer of the band constitute a committee to issue this scholarship to a worthy volunteer.

TREASURER'S BILLS

Each semester the college Treasurer makes out a bill for the said semester. This includes half the expenses for the year. One-half the expense for a semester is payable on entering; the balance, at the middle of the semester. All checks should be made payable to Elizabethtown College. Students failing to pay their bills at the stated times will receive no credit for attendance in classes after the dates set for settlement.

EXPENSES

Boarding Student Expenses

✓ Tuition, per semester	\$75.00
✓ Boarding, per semester	90.00
✓ Room Rent, per semester	23.50
✓ Fees for Library, Lecture Course, Athletics, Our College Times, Welfare, Debating, and Enrollment	15.50
Total for first semester	\$204.00
Total for second semester	196.00
Total for year	400.00

Day Student Expenses

Tuition, per semester	\$75.00
Fees for Library, Lecture Course, Athletics, Our College Times, Welfare, Debating, Contingent Fee, and Enrollment	19.50
Total for first semester	\$ 94.50
Total for second semester	86.50
Total for year	181.00

TUITION RATES FOR SPECIAL WORK

Sewing course, per semester	\$20.00
Piano, two lessons per week, per semester	25.00
Piano, one lesson per week per semester	15.00
Voice, one lesson per week, per semester	15.00
Tutoring, per hour, per student	1.00
Extension courses, per semester hour	7.00

MISCELLANEOUS FEES

Boarding, per week for short periods	\$ 5.50
Boarding, per meal for less than a week .....	.35
Registration fee for special students	1.00
Room rent, per semester (one to a room)	33.00
Garage fee, per semester	4.50
Lodging, per night .....	.50
Breakage	3.00

RENT OF INSTRUMENTS

Piano, per semester (one hour daily)	\$ 4.50
Piano, per semester (two hours daily)	8.00

LABORATORY FEES

General Inorganic Chemistry, per semester	\$ 5.00
Qualitative Chemical Analysis, per semester	6.00
Quantitative Chemical Analysis per semester	6.00
Organic Chemistry, per semester	8.00
Laboratory Fee for <u>Practice Teaching</u> , per semester	5.00

Embryology

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The Board of Trustees has ruled against inter-collegiate ath-

letics because it does not deem it in accord with true education, nor with that high Christian character which the college is to promote. The same authorities in 1909 decided that football should not be permitted as a game on the college grounds.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco on the grounds is subject to suspension.

Card playing, dancing, gambling, and the use of profane language is prohibited in the buildings and on the grounds of the college.

OUR NEEDS

Elizabethtown College is a growing institution. Each year more of our young people are taking advantage of the opportunity to fit themselves more fully for the duties of life. As our work becomes recognized through standardization, many more of our boys and girls instead of attending other institutions will come to Elizabethtown College for their training. Every college is a charitable institution. No student pays in full for all advantages afforded by the school. For this reason every college in the land depends upon its friends for gifts and endowment that its work may be carried forward. Elizabethtown College is like every other institution of learning in this respect.

As the college grows, more needs develop. Bronze corrodes, marble crumbles away, but memorials erected as the above are monuments erected in the hearts and lives of young men and women who will become the leaders of our future church. These shall not be defaced by wind and rain, heat and cold.

We need your cooperation in advertising Elizabethtown College. Most of all we need the prayers of Christian men and women that the work may be rightly directed.

We call attention to the varied needs of the college at the present stage of its development:

Elizabethtown as a borough to build a community infirmary or hospital for the use of the college and the people of the town.

Some one or some family to build a ladies' dormitory large enough to provide for two or three hundred girls.

A dining hall annex to Alpha Hall to provide kitchen and dining room quarters that will accommodate about four hundred students; this would be a most fitting memorial and is an immediate need.

A central heating plant and laundry building, a most urgent need, in supplying which, some one could erect a very practical memorial.

A library building should be erected on the campus.

A gymnasium fully equipped, representing a need in which some person or persons could profitably interest themselves, to promote the physical welfare of our young people.

The endowment of chairs, which is an imperative need and would be a most fitting memorial—the chair of Biblical Literature, English, Education, Finance, Social Science, History, Biology, Mathematics, Chemistry, or Physics.

Scholarships to defray the expenses of worthy young men and women who are unable to provide the means of educating themselves.

These are the large and imperative needs of Elizabethtown Col-

lege. Write to the president for a classified list of needs showing what various amounts will do for the college. Any one who is interested in any of the above needs will be furnished, upon request, with detailed information on any of the above propositions.

We will receive cash, pledges, annuities, liberty bonds, and bequests. Write to the president for detailed plans for use of those desiring to contribute to the cause of Christian education.

TEACHER PLACEMENT SERVICE

Attention of students and graduates is called particularly to the fact that the Placement Bureau of the college cooperates with the Placement Service of the Teacher Bureau of the Department of Public Instruction, Harrisburg, Pennsylvania, thus offering additional facilities for the placement of graduates of this institution.

The Teacher Placement Service has been established by the Department of Public Instruction and its purpose is to assist school officials to secure competently trained teachers and to assist teachers to secure suitable positions in fields of service for which their training best fits them.

No enrollment fee is required and no charge is made for any service rendered by the bureau. Blank forms for enrollment and a circular containing full particulars with regard to the work of the bureau may be obtained by addressing Henry Klonower, Director, Teacher Bureau, Department of Public Instruction, Harrisburg, Pennsylvania.

COLLEGE PLACEMENT BUREAU

Every industry must take care of its product. The relation of Elizabethtown College to her students does not end on Commencement Day. We have established a Placement Bureau through which we help to secure positions for our graduates. Through this agency we are enabled to keep in touch with the various county superintendents, high school principals, and secretaries of the school boards for the placement of our teachers. We are also in direct touch with business firms for the placement of stenographers, secretaries, accountants, and business administrators.

MATERIAL EQUIPMENT

THE LIBRARY

The library is located in Memorial Hall. It has been selected with the object of making it especially useful to college professors and students. The entire collection is arranged under a close classification scheme of subject, title, and author, thus making every book readily accessible. The number of volumes is over six thousand.

In the reference section are found cyclopedias, dictionaries, indexes and a carefully selected list of books for reference. A number of books are continually on reserve for collateral reading.

A fund amounting to three hundred dollars, donated in memory of Elias M. Baugher, was given by friends to the college. The income of this fund is to be used in the purchase of books for the Bible department.

The library includes the following special collections:

The Longenecker Collection of Gospel Messengers presented by Elder J. H. Longenecker in 1909.

The Class of 1908 Collection of Roman History and American Literature.

The Class of 1909 Collection of English Literature.
 The Class of 1911 Collection of Shakespeare.
 The Class of 1912 Collection of English Literature.
 The Class of 1913 Collection of Greek and Roman History.
 The Class of 1914 Collection of bound volumes of the Outlook.
 The Class of 1917 Collection of bound volumes of the Literary Digest.

The following publications are received during the year:

Newspapers—Elizabethtown Chronicle, Hershey Press, Lancaster News Journal, Middletown Journal, New York Times, Philadelphia Public Ledger.

Magazines—Atlantic Monthly, Bookman, Century, Contemporary Review, Current History, Forum, Harper's Magazine, Independent Literary Digest, Outlook, Review of Reviews, Scribner's Magazine, World's Work, Etude, Musical America, School Arts Magazine, American Journal of Sociology, Annals of the American Academy, Congressional Record, Survey, Educational Review, Elementary School Journal, Journal of National Education Association, Pennsylvania School Journal, School and Society, School Life, School Review, Teachers' College Record, Booklist, English Journal, National Geographic Magazine, Scientific American, Scientific Monthly, Biblical Review, Expositor, Gospel Messenger, Homiletic Review, Missionary Review, Missionary Visitor, Record of Christian Work, Sunday School Times.

The library is open daily during term time, Sundays and holidays excepted, and is available for consultation to any one not connected with the college, free of charge.

BIOLOGICAL LABORATORY

The biological laboratory is equipped with modern apparatus and supplies ample for all courses offered. Through the interest and generosity of Graybill Minnich, the laboratory has been equipped with high type dissecting microscopes, Bausch and Lomb compound microscopes of a very high grade, microtome, slides, etc.

CHEMISTRY AND PHYSICS LABORATORY

Our laboratories in physics and chemistry are equipped with modern apparatus. Friends of the school have made valuable contributions toward this equipment. John M. Miller and James H. Breitigan, both of the class of 1905, gave a liberal sum for the department.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical and microscopic projection attachments; a large laboratory balance; hydrometers; vernier and micrometer calipers; rating tuning fork; static machine; X-ray outfit; optical disk; impact apparatus; bell in vacuo; boilers and calorimeters; Boyle's apparatus; linear expansion apparatus; etc.

The chemistry room has been splendidly equipped with up-to-date slate top laboratory stands, lockers, individual gas jets, and lecture room demonstration desk equipped with lockers, water faucets, and drawers.

MUSEUM

Through the kindness of friends, the museum has grown into a very large collection of specimens which are very satisfactory for

the work in the departments of natural science. The college has received a very valuable collection from Ira Miller, of Lancaster, Pennsylvania. Mr. Miller's collection consists of a complete skeleton; a large case of mounted arrows and Indian relics; Revolutionary and Civil War relics; a coat of arms of the sixteenth century; minerals and terrestrial shells, mounted and classified; various coral and starfish specimens; coins and paper money from the important countries; etc.

The school received through representatives at Washington, D. C., sixty mounted fossil invertebrates and several hundred minerals.

Another interesting collection is the commercial exhibits which illustrate different chemical and manufacturing processes. There are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added lately to the museum equipment. The museum will continue to grow only by the aid of friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

GENERAL EQUIPMENT

The equipment has increased from year to year. Globes, maps, electric bells, steam-heating plant, electric lights, abundant slate blackboards, twelve typewriters, with more to be installed, regular table-arm chairs for classrooms, and five pianos are in use. About 10000 square feet of cement walks have been put down around the buildings and on the main walk leading to College Avenue by friends of the college. Filing cabinets, adding machines, bookkeeping machine, mimeograph, and dictaphone have been added recently.

ALPHA HALL

The original building is called Alpha Hall, and is a substantial brick structure, forty-five by ninety feet, three stories above the basement. It is located on elevated ground, and surrounded by a campus of some twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet rooms and bath rooms, and well lighted recitation rooms. The basement contains a chemical laboratory, the kitchen, the dining hall and the pantries. On the first floor are five recitation rooms, the office, and the reception room. The space on the second and third floors is entirely devoted to dormitories.

MEMORIAL HALL

During January of 1905 the trustees decided to erect a new four-story brick building, to the memory of Joseph Rider, a most liberal contributor. The building was dedicated March 4, 1906, as Memorial Hall. It is forty-eight by seventy-two feet, with a front wing of six by sixteen feet, making a total length of seventy-eight feet.

The basement contains the physical culture room, thirty-five by forty-five feet, the college store, and a class room. The next floor, or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation rooms, a library and reading room, and the typewriting room.

The second floor contains the Chapel and Commercial Hall. These two rooms are well adapted for large audiences during Bible

Term and Commencement. The fourth story contains fourteen dormitory rooms of a convenient and handsome type. A steam heating plant is annexed to Memorial Hall; it supplies heat for both Alpha and Memorial Hall.

FAIRVIEW APARTMENTS

On June 7, 1921, the third large college building was dedicated. This is a three-story brick building, sixty-five by sixty-six feet. The building is located on the beautiful site near the northern boundary line of the campus at the main entrance to the grounds. The basement contains the newly equipped laundry, shower baths, toilets, cold cellars, and boiler room. The first floor contains six apartments equipped with modern conveniences and adapted for small families. The second and third floors are so constructed that very little additional labor and expense will be necessary to equip them exactly like the first floor. At present the second and third floors are used for boys' dormitories.

GIBBLE MEMORIAL BUILDING

For some years the Gible Family Association contemplated the erection of a building to house the work in science. This was accomplished during the summer of 1927. They have erected a large brick building. The first floor provides two large laboratories, one large lecture room, a stock room and an office for the department of Biology. The second floor accommodates the department of Physics and Chemistry, with two Chemistry and three Physics laboratories, with stock rooms and offices. There is another large lecture room on the second floor. All the laboratories are equipped with the latest laboratory furniture and fixtures.

This building fills a long-felt need and is a splendid Memorial to the Gible Family Association.

DWELLINGS

Two double dwellings have been erected by the college. These dwellings are located on the campus and are rented to members of the faculty.

THE CAMPUS

Elizabethtown College is ideally located on an attractive campus of some twenty acres. Much of the campus is covered with shade, and the rest will be planted with shrubbery and trees which will transform it into a delightful spot for the student body all the year round.

Just recently an additional twenty-nine acre plot was purchased. This new plot extends the college grounds in a straight line with its southern border limit to the road east of the college, making the plot an almost perfect rectangle. This new plot is most admirably adapted for an athletic field. The topographical details are such that lend to easy and economical development while retaining a natural landscape effect. The extension contains a large lake, a quarter-mile track, a baseball diamond, a soccer field, and tennis courts. The alumni of the college are sponsoring the development of this plot.

The proper planting of shrubbery and trees will transform this field of natural landscape into an athletic field and grove campus that will be a delightful spot for the student body to resort to for exercise, rest, and invigoration. When developed it will most ade-

quately provide for the physical development of the students of our college, and will satisfy a need which has been felt for many years.

LAKE PLACIDA

Several years ago the Alumni Association conceived the idea of beautifying the college campus. This finally led to the purchase of an adjoining tract of land containing a stream of pure running water. At once the student body built a long concrete wall across a ravine and thus formed a lake of over three acres on the college campus near the baseball field and running track. In the fall and spring a number of boats grace this body of water and afford delightful recreation for the students. In winter the lake is often covered with skaters enjoying this healthful form of exercise. With the trees and shrubbery planted around the shore and on a knoll projecting into the lake, the surroundings are already taking on an aspect of beauty.

CLASS MEMORIALS

Out of gratitude for what Elizabethtown College has done for them and as a token of their love for their Alma Mater, the classes indicated below have given the following memorials:

Class of 1920—Lawn seats and drinking fountains in Memorial Hall and Fairview Apartments.

Class of 1921—A specially constructed leather-covered davenport, two commodious rockers, and two large arm chairs.

Class of 1922—Electric light fixtures at the entrances of both Memorial and Alpha Hall; also the large standard with five large lights.

Class of 1923—A neat frame pavilion in the maple grove. It contains a rostrum, a beautiful balustrade, and the class motto on its front.

Class of 1924—An imposing entrance of beautiful brick and granite. It is equipped with electric lights and marks the entrance to the College from College Avenue.

Class of 1925—A handsome Edison Phonograph with a good assortment of records.

Class of 1926—An Acme S. V. E. Projector for educational purposes in the various departments of the College.

Class of 1927—Two massive brick pillars at the Orange Street entrance to the campus.

STUDENT INTERESTS

INTERCOLLEGIATE DEBATING

Elizabethtown College maintains two debating associations; one for men, and the other for women. A member of the faculty is the coach for both organizations. Each fall debating squads are organized into associations that arrange a number of debates with other colleges. The debating teams are selected by means of competitive try-outs to which all students in the association are eligible. This form of student activity affords a splendid opportunity for the development of forensic ability. Debates of the open forum type, as well as those with a decision by judges, are held each year. One or two semester hours of credit are allowed for satisfactory work done on a team.

CONTESTS

Homerian Oratorical Contest

Prizes are given in the Homerian Oratorical Contest as follows: The first prize is fifteen dollars in gold; the second, ten dollars; the third, five dollars; and the fourth, honorable mention. This contest is held in March under the auspices of the Homerian Literary Society. All students are eligible to this contest, with the exception of those who won the prizes the previous year.

Homerian Essay Contest

This contest is also sponsored by the Homerian Literary Society. All freshmen and sophomores are eligible. The prizes are ten dollars for the best essay, and five for the next best.

Elizabeth Myer Extempore Speaking Contest

Mr. Edgar Diehm inaugurated this contest in memory of Miss Elizabeth Myer, former teacher of Expression in Elizabethtown College. Two prizes are given annually to those who do the best extemporaneous public speaking on a designated subject. The prizes are ten and five dollars, respectively.

STUDENT ASSOCIATIONS

There are two student organizations in which all students are ipso facto members. All women students belong to the Women's Association and all men students, to the Men's Association.

STUDENT COUNCIL

The Student Council is composed of five students, elected by the students. The work of the Council is to promote a healthy spirit of student self-government.

Y. M. C. A. AND Y. W. C. A.

The Young Men's and the Young Women's Christian Association aims to maintain a distinctly Christian atmosphere in Elizabethtown College. They take an active interest in all religious activities in the school.

STUDENT VOLUNTEERS

The Student Volunteer Band of Elizabethtown College is composed of young people who have devoted themselves to special missionary service in whatever way God may direct, at any time, in any place, and at any cost. The organization was first effected on March 16, 1916, by fifteen students. Any student who desires to dedicate his life to definite Christian service may become a member. During the year, weekly meetings are held at the college. Deputation teams composed of volunteers give many programs in local churches in the eastern part of the State.

HOMERIAN LITERARY SOCIETY

All college students are eligible for active membership of this society which exists for the training of the student in speaking before an audience, and for drill in parliamentary practices.

GROUP MEETINGS

The five groups of the college hold meetings at stated times. These groups resemble somewhat literary and scientific clubs, and in their meetings have both social and academical features.

COLLEGE PUBLICATIONS

The "Bulletin" is published quarterly by the college and includes the Summer Term Bulletin, the College Bulletin, the Alumni Register, and the Bible Institute Bulletin.

"Our College Times" is published bi-weekly during the college year by students of the college. It aims to bring to its readers the news about the college and the alumni.

The "Welfare Handbook" issued each college year gives the necessary information to new students.

The "Etonian" is published annually by the Senior Class. It contains a pictorial representation of the activities, organizations, and surroundings of the college, and gives interesting information about the students and the alumni.

ELIZABETHTOWN COLLEGE
REGULAR COLLEGE STUDENTS
SENIORS

Name	Men	
	Group	Address
Baughner, Aaron M.	Education	New Freedom, Pa.
Baughner, Raymond R.	Education	Lineboro, Maryland
Bechtel, John B.	Education	East Berlin, Pa.
Bergman, John K.	Liberal Arts	Gap, Pa.
Blouch, Wayne B.	Education	R. D. 3, Lebanon, Pa.
Brinser, John R.	Education	Middletown, Pa.
Bucher, Henry G.	Liberal Arts	Elizabethtown, Pa.
Danner, Edwin R.	Education	Spring Grove, Pa.
Eberly, Milton F.	Economics	R. D. 6, Lebanon, Pa.
Feaser, George W.	Education	Middletown Pa.
Good, Noah G.	Education	Mohnton, Pa.
Herman, Edwin P.	Education	Ephrata, Pa.
Klopp, N. Lee	Education	Brownstown, Pa.
Kipp, Earl S.	Education	Newport, Pa.
Knaub, Scott	Science	Manchester, Pa.
Mearig, Luther B.	Education	Lititz, Pa.
Miller, Arthur S.	Economics	Elizabethtown, Pa.
Miller, James M.	Economics	Elizabethtown, Pa.
Miller, J. Edwin	Education	Wrightsville, Pa.
Mummaw, John R.	Liberal Arts	Wooster, Ohio
Overdorf, Paul I.	Education	Jersey Shore, Pa.
Shank, D. Victor	Education	Shrewsbury, Pa.
Sweitzer, William C.	Education	New Freedom, Pa.
Teeter, Benjamin F.	Education	Flintstone, Maryland

Women		
Ausmus, Janet M.	Liberal Arts	Chambersburg, Pa.
Baughner, Ella V.	Education	Lineboro, Md.
Book, Amy L.	Education	Lititz, Pa.
Hykes, Mary L.	Education	Hagerstown, Md.
Kraybill, Cora R.	Education	Elizabethtown, Pa.
Landis, Kathleen	Education	Leaman Place, Pa.
Ober, Ruth H.	Education	Elizabethtown Pa.
Spangler, Margaret Belle	Education	Allen, Pa.
*Schoff Millie McD.	Education	Millersville, Pa.
Taylor, M. Gertrude	Com. Education	Bloomingdale, Pa.
Toms, Nora E.	Liberal Arts	Meyersville, Md.

*(Omitted from list of seniors graduated May, 1927.)

JUNIORS

Name	Men	
	Group	Address
Beahm, Wilbur I	Science	Champion, Pa.
Cassel, R. Earl	Science	Hershey, Pa.
Cassel, Wilbur K.	Education	Fairview Village, Pa.
Eshelman, Paul W.	Liberal Arts	Elizabethtown, Pa.
Fryinger, Hiram J.	Science	R. D. 5, Harrisburg, Pa.
Furhman, Noah J.	Liberal Arts	Brodbeck's, Pa.
Sparrow, William	Science	Harrisburg, Pa.
Stern, John S.	Liberal Arts	Elizabethtown, Pa.
Thome, Walter E.	Education	Mount Joy, Pa.
Women		
Brinser, N. Evelyn	Com. Education	Middletown, Pa
Conner, Sara L.	Liberal Arts	Harrisburg, Pa.

Detwiler, Catherine M.	Education	R. D. 1, Collegeville, Pa.
Ebright Myrle R.	Liberal Arts	R. D. 4, Lebanon, Pa.
Hamilton, Dorothy E.	Com. Education	Elizabethtown, Pa.
Strayer, May L.	Liberal Arts	Brooklyn, New York

SOPHMORES

Men

Name	Group	Address
Eshelman, Walter W.	Liberal Arts	Elizabethtown, Pa.
Jacobs, Melvin R.	Education	York, Pa.
Jenkins, Charles F.	Liberal Arts	Harrisburg, Pa.
Keinard, Alvin S.	Economics	R. D. 4, Elizabethtown, Pa.
Kreider, J. Mark	Science	R. D. 1, Lebanon, Pa.
Landes, Melvin B.	Education	Harrisonburg, Virginia
Meckley, Robert B.	Education	R. D. 4, Greencastle, Pa.
Reber, Ellis E.	Education	Mohrsville, Pa.
Reber, Norman F.	Liberal Arts	Centreport, Pa.
Thome, Roscoe M.	Science	R. D. 3, Mount Joy, Pa.
Thome, William F.	Education	R. D. 3, Mount Joy, Pa.
Wenger, Clyde M.	Education	Elizabethtown, Pa.

Women

Anderson, Pauline	Education	Delta, Pa.
Arbuckle, E. Kathleen	Liberal Arts	R. D. 3, Coatesville, Pa.
Baker, Esther	Education	Mount Joy, Pa.
Bishop, Anna May	Liberal Arts	Elizabethtown, Pa.
Blough, Grace C.	Education	Elizabethtown, Pa.
Brandt, Sarah S.	Education	R. D. 1, Millerstown, Pa.
Cassel, Anna K.	Education	Fairview Village, Pa.
Eby, Ruth N.	Education	Mount Joy, Pa.
Forney, Lois S.	Education	Florin, Pa.
Geist, Marion S.	Liberal Arts	Blue Ball, Pa.
Givler, Mary S.	Education	R. D. 1, Manheim, Pa.
Henry, Ruth H.	Education	R. D. 1, Annville, Pa.
Hershey, Mary K.	Education	New Freedom, Pa.
Kilhefner, Esther G.	Education	Ephrata, Pa.
Lecrone, Alverta R.	Com. Education	R. D., York, Pa.
Lehn, Margaret A.	Education	Elizabethtown, Pa.
Miller, Florence V.	Education	R. D. 1, York, Pa.
Newhauser, Miriam E.	Education	Bird-in-Hand, Pa.
Ream, Sara E.	Education	Palmyra, Pa.
Royer, Irene K.	Liberal Arts	Neffsville, Pa.
Snyder, Anne M.	Com. Education	Mechanicsburg, Pa.
Weaver, Beulah M.	Education	Harrisburg, Pa.
Wolf, Elizabeth C.	Com. Education	York Springs, Pa.
Ziegler, Mary M.	Education	Rehrrsburg, Pa.

FRESHMEN

Men

Name	Group	Address
Brightbill, Elias F.	Education	Lebanon, Pa.
Crouthamel, Leo Trostle	Economics	Souderton, Pa.
Ebersole, Walter W.	Education	Elizabethtown, Pa.
Gibbel, Robert B.	Science	Brunerville, Pa.

Hoffman, Benjamin G.	Science	Elizabethtown, Pa.
Hummer, Amos A.	Education	Elizabethtown, Pa.
Kaylor, J. Marlin	Economics	Elizabethtown, Pa.
Kerr, Howard A.	Science	McVeytown, Pa.
Schneitman, William	Economics	Elizabethtown, Pa.
Shonk, Harry G.	Economics	Elizabethtown, Pa.
Stehman Harry L.	Economics	Lititz, Pa.
Strayer, Richard E.	Science	York, Pa.
Whitacre, Jesse W.	Liberal Arts	Elizabethtown, Pa.
Ziegler, Carl W.	Liberal Arts	Annaville, Pa.

Women

Alexander, Florence E.	Com. Education	Mifflintown, Pa.
Bell, Evelyn M.	Liberal Arts	S. Pottstown, Pa.
Bollinger, Orpha V.	Com. Education	Lititz, Pa.
Brinser, Mary E.	Com. Education	Elizabethtown, Pa.
Brown, Lillian F.	Com. Education	Vanceboro, N. C.
Brungard, Dorothy A.	Education	Loganton, Pa.
Dyson, Kathryn R.	Education	Nine Points, Pa.
Eichelberger, Mary K.	Education	East Petersburg, Pa.
Fortin, Naomi E.	Liberal Arts	Mount Joy, Pa.
Frey, Ethel M.	Education	R. D. 1, Noristown, Pa.
Fritz, Ethel Z.	Education	Christiana, Pa.
Groff, Lorraine T.	Education	Quarryville, Pa.
Harer, Kathryn R.	Education	Jersey Shore, Pa.
Heisey, Helen L.	Education	R. D. 6, Lebanon, Pa.
Hershey, Erma E.	Education	Gap, Pa.
Hoffman, Catherine M.	Education	Middletown, Pa.
King, Mary G.	Com. Education	Palmyra, Pa.
Landis, Kathryn B.	Education	R. D. 6, Lancaster, Pa.
Lehman, Gladys Z.	Education	Middletown, Pa.
Madeira, Gertrude R.	Education	Harrisburg, Pa.
Oellig, Cora E.	Education	Greencastle, Pa.
Roop, Vera E.	Education	Christiana, Pa.
Shearer, Bertha	Education	Elizabethtown, Pa.
Shoop, Anna F.	Education	Wiconisco, Pa.
Shoop, Grace E.	Education	Elizabethtown, Pa.
Smith, Carrie E.	Education	Womelsdorf, Pa.
Spangler, Esther	Liberal Arts	Harrisburg, Pa.
Sprenkle, Evelyn H.	Science	Oxford, Pa.
Utz, Marjorie E.	Education	Taneytown, Md.
Woodward, Jessie E.	Liberal Arts	South Enola, Pa.
Ziegler, Elsie G.	Liberal Arts	Annaville, Pa.

SPECIAL COLLEGE STUDENTS

Baughner, Aaron M.	New Freedom, Pa.
Balsbaugh, Edward H.	Swatara, Pa.
Bee, Carl E.	Colebrook, Pa.
Bentzel, Hazel E.	Manheim, Pa.
Book, Amy	Lititz, Pa.
Brandt, Mervin B.	Mount Joy, Pa.
Cohick, Elsie L.	Elizabethtown, Pa.
Diehl, Norman E.	Shrewsbury, Pa.
Eshelman, Mabel S.	Elizabethtown, Pa.
Espenshade, Mabel B.	Elizabethtown, Pa.
Getty, James	Elizabethtown, Pa.
Good, Noah	Mohnton, Pa.
Gross, Helen	Elizabethtown, Pa.
Hiestand, Ella S.	Elizabethtown, Pa.
Knaub, Scott	Manchester, Pa.
Kraybill, Cora	Elizabethtown, Pa.
Minnich, John	Lititz, Pa.
Meyer, Ephraim G.	Elizabethtown, Pa.
Nisley, Kathryn H.	Elizabethtown, Pa.
Risser, Mayme B.	Elizabethtown, Pa.
Risser, Russel	R. D., Hershey, Pa.
Shank, D. Victor	Shrewsbury, Pa.
Steager, Adam	R. D. 2, Elizabethtown, Pa.
Stern, Margaret	Elizabethtown, Pa.
Stiles, W. H.	York, Pa.
Trostle, Andrew	Lawn, Pa.
Wentz, Curvin	Spring Grove, Pa.
Zarfoss, Merle I.	Elizabethtown, Pa.

VOICE STUDENTS

Men

Baughner, Raymond	Lineboro, Md.
Cassel, Earl	Hershey, Pa.
Eshelman, Paul	Elizabethtown, Pa.
Frey, Paul S. B.	Harrisburg, Pa.
Hentz, Lester G.	Harrisburg, Pa.
Kipp, Earl	Newport, Pa.
Longenecker, Earl	Mount Joy, Pa.
Stehman, Harry	Lititz, Pa.
Wenger, Earl	Elizabethtown, Pa.
Ziegler, Carl	Annaville, Pa.

Women

Baughner, Ella	Lineboro, Md.
Detweiler, Kathryn	Collegeville, Pa.
Henry, Ruth	Hershey, Pa.
Holsinger, Kathryn	Elizabethtown, Pa.
Keeney, Minnie	Elizabethtown, Pa.
Kilhefner, Esther	Ephrata, Pa.
Madeira, Gertrude	Harrisburg, Pa.
Strayer, May	Brooklyn, N. Y.
Ziegler, Elsie G.	Telford, Pa.

PIANO STUDENTS

Men

Baughner, Raymond
 Eshelman, Paul
 Frey, Paul S. B.
 Hentz, Lester G.
 Schlosser, David
 Stehman, Harry

Lineboro, Md.
 Elizabethtown, Pa.
 Harrisburg, Pa.
 Harrisburg, Pa.
 Elizabethtown, Pa.
 Lititz, Pa.

Women

Axe, Helen
 Baughner, Ella
 Baughner, Dorothy
 Bowers, Miriam
 Brungard, Dorothy
 Coner, Sara
 Ebright, Myrle
 Eby, Ruth N.
 Frantz, Grace
 Hershman, Frances
 Koonen, Sara
 Landis, Kathryn B.
 Newhauser, Miriam
 Roop, Vera
 Schlosser, Floy
 Sprenkle, Evelyn
 Spangler, Belle
 Spangler, Esther
 Strayer, May
 Strayer, Mildred

York, Pa.
 Lineboro, Md.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Loganton, Pa.
 Harrisburg, Pa.
 Cleona, Pa.
 Mount Joy, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Clearville, Pa.
 Lancaster, Pa.
 Bird-in-Hand, Pa.
 Christiana, Pa.
 Elizabethtown, Pa.
 Oxford, Pa.
 Allen, Pa.
 Harrisburg, Pa.
 Brooklyn, N. Y.
 York, Pa.

EXTENSION STUDENTS

ELIZABETHTOWN

Cawley, Florence J.
 Dulebohn, May
 Ebersole, T. H.
 Hackenberger, Mary E.
 Hamilton, Esther
 Lineaweaver, Harriet C.
 Miller, Katie O.
 Nunemaker, Alta
 Poorman, Sara A.
 Reist, I. L.
 Sloat, E. E.

Elizabethtown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.

MIDDLETOWN

Eisenhour, Anna E.
 Feaser, George W.
 Force, Helen E.
 Fry, Mary E.
 Fry, Esther E.
 Geyer, Mark L.
 Howard, Charles F.

Union Deposit, Pa.
 Middletown, Pa.
 Middletown, Pa.
 R. D. 5, Harrisburg, Pa.
 R. D. 5, Harrisburg, Pa.
 Middletown, Pa.
 Steelton, Pa.

MILLERSVILLE

Fasnacht, Harry W.
 Good, Clarence W.
 Klopp, N. Lee
 Newpher, Ivan E.

Terre Hill, Pa.
 Reamstown, Pa.
 Brownstown, Pa.
 Terre Hill, Pa.

RED LION

Brandt, M. W.
 Brillhart, Helena E.
 Bryan, Reverend Benj. A.
 Clark, Mary A.
 Flury, John A.
 Gable, Isaac L. Jr.
 Gable, James E.
 Gable, Sara M.
 Gemmill, Mae
 Jones, Jacob
 Kaltreider, Mrs. Ruth S.
 Kaltreider, Sayde B.
 Keemer, Myrtle
 Kreidler, Elesta
 Kyle, Charles C.
 Moore, Edgar C.
 Reiver, Bessie V.
 Ruff, Mary
 Stein, Helen N.
 Wilson, Edna A.

R. D. 1, Marietta, Pa.
 Yoe, Pa.
 Stewartstown, Pa.
 Woodbine, Pa.
 R. D. 3, York, Pa.
 Dallastown, Pa.
 Dallastown, Pa.
 Dallastown, Pa.
 Red Lion, Pa.
 R. D. 1, Brogueville Pa.
 Red Lion, Pa.
 Red Lion, Pa.
 Red Lion, Pa.
 Yoe, Pa.
 Red Lion, Pa.
 Red Lion, Pa.
 York, Pa.
 R. D. 1, Highrock, Pa.
 R. D. 3, York, Pa.
 Red Lion, Pa.

YORK

Aitland, Minnie Marie
 Brown, Edison A.
 Crone, Charles N.
 Danner, Edwin R.
 Good, Noah G.
 Himes, Archie D.
 Hull, Anna K.
 Keller, Claude E.
 Marburger, Mrs. Mary C.
 Miller, Edna G.
 Miller, Edwin J.
 Miller, Norman S.
 Morris, Anna L.
 McGurk, Gladys O.
 Philips, Charles R.
 Rebert, Dorothy E.
 Reeling, Hazel E.
 Rehmyer, Mrs. Marie
 Smith, Helen Y.
 Stiles, W. H.
 Sweitzer, Evelyn D.
 Taylor, Beulah
 Welch, J. Gwyn
 Wentz, Curvin A.
 Wertz, Sara V.

York, Pa.
 R. D. 1, Dover, Pa.
 R. D. 4, Dover, Pa.
 Spring Grove, Pa.
 New Freedom, Pa.
 East Berlin, Pa.
 East Berlin, Pa.
 Hellam, Pa.
 Millersville, Pa.
 R. D. 1, Mount Joy, Pa.
 Wrightsville, Pa.
 R. D. 1, Mount Wolf, Pa.
 York, Pa.
 R. D. 6, York, Pa.
 East Berlin, Pa.
 Codorus, Pa.
 R. D. 4, York, Pa.
 Shrewsbury, Pa.
 York, Pa.
 York, Pa.
 York, Pa.
 New Freedom, Pa.
 Drumore, Pa.
 R. D. 3, Spring Grove, Pa.
 York, Pa.

SUMMER TERM STUDENTS

Men

Angle, Robert Henry
 Baugher, Aaron M.
 Baugher, Stanley B.
 Bee, Carl E.
 Brandt, Mervin W.
 Brinser, John R.
 Brubaker, Melvin H.
 Brubaker, Raymond H.
 Bucher, Caleb W.
 Bucher, Raymond B.
 Buterbaugh, Arthur
 Cassel, R. Earl
 Cassel, Hugh P.
 Close, George M.
 Danner, Edwin R.
 Diehl, Norman E.
 Dieter, Clyde S.
 Divet, Lester C.
 Ebersole, Harold I.
 Eshleman, Paul W.
 Feaser, George W.
 Garber, David S.
 Getty, James
 Good, Noah G.
 Green, Leland E.
 Heisey, Raymond B.
 Herman Edwin P.
 Herr, Benjamin A.
 Herr, Elmer G.
 Houseal, George M.
 Keeney, Paul E.
 Keller, Isaac W.
 Kipp, Earl S.
 Klopp, N. Lee
 Knaub, Scott W.
 Knuth, Rudolph H.
 Lowry, Ivan P.
 Meckley, Robert B.
 Miller, Carrol M.
 Miller, Edwin J.
 Miller, Harry C.
 Miller, Ralph W.
 Miller, Roy K.
 Minnich, John B.
 Mumaw, John R.
 Newpher, Ivan E.
 Oaks, Elmer C.
 Risser, Russel A.
 Sauder, Howard R.
 Souder, Raymond M.
 Shank, D. Victor
 Sparrow, William
 Stiles, Wilmer H.

Greencastle, Pa.
 New Freedom, Pa.
 Lineboro, Md.
 Clymer, Pa.
 Marietta, Pa.
 Middletown, Pa.
 New Providence, Pa.
 New Providence, Pa.
 R. D. 3, Quarryville, Pa.
 Brodbeck's, Pa.
 Hillsdale, Pa.
 Hershey, Pa.
 Vernfield, Pa.
 Madera, Pa.
 Spring Grove, Pa.
 Shrewsbury, Pa.
 R. D., Strasburg, Pa.
 R. D., Columbia, Pa.
 Lancaster, Pa.
 Elizabethtown, Pa.
 Middletown, Pa.
 Elizabethtowu, Pa.
 Hillsdale, Pa.
 R. D. 2, Mohnton, Pa.
 Muncy Valley, Pa.
 R. D. 2, Annville, Pa.
 Ephrata, Pa.
 Lancaster, Pa.
 Hanover, Pa.
 Maytown, Pa.
 Spring Grove, Pa.
 York, Pa.
 Newport, Pa.
 Brownstown, Pa.
 Manchester, Pa.
 Steelton, Pa.
 New Holland, Pa.
 Greencastle, Pa.
 New Freedom, Pa.
 R. D. 1, Kinzer, Pa.
 R. D. 1, Glen Rock, Pa.
 R. D. 1, Kinzer, Pa.
 R. D. 2, Hanover, Pa.
 Lititz, Pa.
 Wooster, Ohio.
 Terre Hill, Pa.
 Hooversville, Pa.
 R. D. 2, Hershey, Pa.
 Millersville, Pa.
 Millersville, Pa.
 Shrewsbury, Pa.
 Harrisburg, Pa.
 York, Pa.

Trostle, Andrew E.
 Wenger, Clyde M.
 Wenger, Edward G.
 Wenger, Samuel S.
 Wentz, Curvin A.
 Winters, William K.
 Yeany, Norman A.
 Zimmerman, George V.
 Zug, Henry L.

Lawn, Pa.
 Elizabethtown, Pa.
 R. D. 2, Lebanon, Pa.
 Ephrata, Pa.
 R. D. 3, Spring Grove, Pa.
 Elizabethtown, Pa.
 Steelton, Pa.
 Hopewell, Pa.
 R. D. 5, Lebanon, Pa.

Women

Barton, Judith V.
 Basehore, Myrle
 Baum, Violet E.
 Baugher, Anna R.
 Beaston, Violet A.
 Book, Amy L.
 Bosserman, Grace V.
 Brandt, Sarah S.
 Brindle, Esther B.
 Buckley, Sara E.
 Burket, Kathryn
 Burkhardt, Clara M.
 Campbell, Alma Mae
 Deneen, Aura I.
 Detwiler, Catherine M.
 Douglass, Mrs. Bruce
 Erb, Alma E.
 Ernst, Ursula A.
 Fegan, Florence L.
 Frank, Charlotte P.
 Fry, Esther E.
 Fry, Mary E.
 Frey, Ethel M.
 Geistwite, Martha C.
 Geist, Marion S.
 Gibble, Mary Z.
 Gish, Esther H.
 Gish, Nancy H.
 Graybill, Ruth S.
 Hambright, Irene E.
 Heisey, E. Ethel
 Hoffer, Mary G.
 Hoffmeier, Daisy E.
 Kimball, Lyla M.
 Knepper, Naomi R.
 Kraybill, Cora R.
 Landis, Lydia Kathleen
 Landis, Lydia M.
 Lininger, Elsie May
 Lowe, Amy C.
 Lupold, Ada C.
 Marburger, Mrs. Mary C.
 Martin, Irene
 Martz, Flavia L.
 Martz, Floretta L.

Emmaville, Pa.
 Bethel, Pa.
 Palmyra, Pa.
 Lineboro, Md.
 Newburg, Pa.
 Lititz, Pa.
 R. D. 1, East Berlin, Pa.
 Millerstown, Pa.
 Lemaster, Pa.
 Mount Union, Pa.
 Martinsburg, Pa.
 Elizabethtown, Pa.
 Sellersville, Pa.
 Warfordsburg, Pa.
 R. D. 1, Collegeville, Pa.
 Hancock, Md.
 Pequa, Pa.
 York, Pa.
 Mount Union, Pa.
 Franklinville, Pa.
 R. D. 5, Harrisburg, Pa.
 R. D. 5, Harrisburg, Pa.
 R. D. 1, Norristown, Pa.
 Loganton, Pa.
 Blue Ball, Pa.
 Mastersonville Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 Linglestown, Pa.
 Elizabethtown, Pa.
 Elizabethtown, Pa.
 R. D. 7, Lebanon, Pa.
 Lancaster, Pa.
 Elysburg, Pa.
 R. D. 6, Somerset, Pa.
 Elizabethtown, Pa.
 Leaman Place, Pa.
 Coopersburg, Pa.
 Sebring, Florida.
 Wiconisco, Pa.
 Elizabethtown, Pa.
 Millersville, Pa.
 Goodville, Pa.
 Loganton, Pa.
 Loganton, Pa.

Miller, Anna K.	Lititz, Pa.
Nolt, Ruth E.	Maytown, Pa.
Nedrow, Ruth A.	Ludlowville, N. Y.
Ream, Mary N.	Palmyra, Pa.
Reese, F. Dorothy	Elizabethtown, Pa.
Reese, Hazel	Elizabethtown, Pa.
Replogle, Sara	Woodbury, Pa.
Riggle, Edan F.	Eighty-Four, Pa.
Risser, Mayme B.	Elizabethtown, Pa.
Schwartz, Rosa	Media, Pa.
Seiders, Dorothy R.	Elizabethtown, Pa.
Shaffer, Avanel M.	Olanta, Pa.
Shoff, Millie McD.	Millersville, Pa.
Shoff, Yvonne C.	R. D. Olanta, Pa.
Smith, Anna M.	Annville, Pa.
Spicher, Susan A.	Liverpool, Pa.
Stauffer, Esther M.	Vernfield, Pa.
Stitt, Grace N.	Newville, Pa.
Sword, Dorothy I.	Mercersburg, Pa.
Weaver, Beulah M.	Harrisburg, Pa.
Weeter, Harriet E.	Elizabethtown, Pa.
Weeter, Mary E.	Elizabethtown, Pa.
Wenger, Reba Mae	Leaman Place, Pa.
Ziegler, Beula M.	R. D. 2, Telford, Pa.
Ziegler, Helen K.	Hatfield, Pa.

SPRING NORMAL STUDENTS

Women

Acker, Mary L.	Wolfsburg, Pa.
Alloway, Olive E.	Stewartstown, Pa.
Baker, A. Jean	Trough Creek, Pa.
Bachman, Lillian G.	R. 4, Butler, Pa.
Bailey, Ethyl V.	Gipsy, Pa.
Bagley, Harriet	Dixonville, Pa.
Bartlebaugh, Vera V.	Glen Campbell, Pa.
Basehore, Freda F.	Seven Stars, Pa.
Belle, Ella E.	Mahaffey, Pa.
Bennett, Stella I.	Flint Stone, Md.
Biddle Dorothy A.	Holidaysburg, R. 2, Pa.
Black, Elda R.	Dudley, Pa.
Bostick, Ruth V.	Cherry Tree, Pa.
Breneman, Della M.	Williamsburg, Pa.
Breneman, Mary H.	Elizabethtown, Pa.
Brown, Irene M.	Austin, Pa.
Brubaker, Beulah M.	Akron, Pa.
Brunner, Virginia V.	Glen Campbell, Pa.
Burket, Alverta R.	Martinsburg, Pa.
Carey, Joyce	114 E. Lamb St., Bellefonte, Pa.
Carper, Elsie G.	Roaring Springs, Pa.
Corman, Mary I.	Spring Mills, Pa.
Cornely, Evalyn M.	Madera, Pa.
Costlow, Irene F.	Sidman, Pa.
Cowher, R. Marie	Sandy Ridge, Pa.
Cramer, Sara R.	Abbottstown, Pa.
Croasmun, Edna C.	Cherry Tree, Pa.

Crum, Roberta M.	Cassville, Pa.
Davidson, Lenore	Williamsport, Pa.
Davidson, Ruth A.	Mahaffey, Pa.
Davis, Ada M.	McAllisterville, Pa.
Day, Helen G.	Stewartstown, Pa.
Deneen, Aura I.	Warfordsburg, Pa.
Diehl, Mildred M.	1425 11th St., Altoona, Pa.
Donahoe, Marie D.	Bedford, Pa.
Ebaugh, Rosana M.	Stewartstown, Pa.
Evans, Julia	East Brady, R. 1, Pa.
Fasnacht, May S.	Terre Hill, Pa.
Fegan, Florence L.	Mt. Union, Pa.
Fero, Mary E.	Dixonville, Pa.
Fordyce, Olive M.	Jefferson, Pa.
Foster, Vera A.	Hancock, Md.
Frazee, Ruth I.	Confluence, Pa.
Fulton Emily A.	Waynesburg, Pa.
Gardner, Pauline	Mahaffey, Pa.
Gaston, Bonnie C.	Dixonville, Pa.
Gearhart, Edythe V.	McVeytown, Pa.
Gearhart, Erma L.	Cairnbrook, Pa.
Geistwite, Martha C.	Loganton, Pa.
Gibble, Mary Z.	Mastersonville, Pa.
Ginter, Dorothy M.	Philipsburg, Pa.
Gish, Nancy H.	Elizabethtown, Pa.
Glenn, Elizabeth J.	McConnellsburg, Pa.
Glenn, Ethel M.	McConnellsburg, Pa.
Gogley, Sara K.	Saxton, Pa.
Graybill, Ruth S.	142 Caracas Ave., Hershey, Pa.
Gregg, Linnie W.	Burnside, Pa.
Griffith, Mabel I.	Houtzdale, Pa.
Groft, Mary	Boyertown, Pa.
Gruver, Myrtle E.	Roaring Branch, Pa.
Hall-Cook, Mrs. Gladys	Central City, Pa.
Hamilton, Mildred M.	Commodore, Pa.
Hartzler, L. Mildred	Belleville, Pa.
Heckler, Sara D.	510 Derstine Ave., Lansdale, Pa.
Hegarty, Verna M.	Madera, Pa.
Heisey, Ethel M.	Elizabethtown, Pa.
Heisey, Mrs. Kathryn R.	Mount Joy, Pa.
Henry, Thelma M.	Philipsburg, Pa.
High, Anna F.	Ronks, R. 1, Pa.
Himes, Ethel M.	Wilmore, Pa.
Hinton, Etta L.	New Paris, Pa.
Hoffman, Leah Mc.	Steelton, Pa.
Hoover, Grace A.	Martinsburg, Pa.
Hostetter, Ella N.	Washington Boro, Pa.
Hull, Anna K.	East Berlin, Pa.
Hunter, Sara K.	Berwindale, Pa.
Homan, Marian F.	Saxton, Pa.
Iams, Mary A.	Sycamore, Pa.
Isele, Blanche E.	432 S. 14th St., Harrisburg, Pa.
Joy, Sylvia A.	Clearville, Pa.
John, Leta Madge	Washington, Pa.
Johns, Sadie A.	Windber, R. 1, Pa.
Joseph, Blanche M.	East Berlin, Pa.

Kauffman, Charlotte A.	Mifflintown, Pa.
Kauffman, Dorothy P.	Beaverdale, Pa.
Kauffman, Ella	Mahaffey, Pa.
Kelly, Dorothy J.	Bruin, Pa.
Keller, Lanah M.	Mercersburg, Pa.
Kelly, Helen L.	Starford, Pa.
Knepper, Naomi R.	R. 6, Somerset, Pa.
Korb, Elma L.	Grampian, Pa.
Korb, Mildred I.	Curwensville, Pa.
Kraybill, Cora R.	Elizabethtown, Pa.
Kraft, Marie C. M.	Schuylkill Haven, Pa.
Landis, Elizabeth K.	Elizabethtown, Pa.
Lehman, Blanche M.	Amaranth, Pa.
Lewis, Kathryn	New Holland, Pa.
Lichty, Florence N.	Meyersdale, Pa.
Lohr, Mayme E.	New Paris, Pa.
Losch, Beatrice M.	Richfield, Pa.
Lupold, Ada C.	Elizabethtown, Pa.
McCahan, Rhoda E.	Port Royal, Pa.
McCracken, Ruth B.	Mahaffey, Pa.
McGarvey, Edna	North Washington, Pa.
Madeira, Miriam C.	Harrisburg, Pa.
Mark, Joanna E.	Philipsburg, Pa.
Martin, Irene	Goodville, Pa.
Martin, Mary A.	East Earl, R. D. 2, Pa.
Matthews, Maud M.	Brisbane, Pa.
McDannell, Ruth D.	Gettysburg, Pa., R. 7.
Meiley, Amanda	Manheim, Pa.
Michael, Pauline	North Washington, Pa.
Miller, Blanche B.	Elizabethtown, Pa.
Minter, Miriam M.	R. 2, New Oxford, Pa.
Mowry, Gertrude Mrs.	New Paris, Pa.
Mundorff, Mary E.	Newton Hamilton, Pa.
Myers, Mabel	Newport, Pa.
Neff, Lillian M.	Tyrone, R. 5, Pa.
Nelson, Elizabeth A.	Shirleysburg, Pa.
Nissley, Kathryn R.	Mt. Joy, Pa.
Nussrallah, Mae A.	Cairnbrook, Pa.
O'Harah, Alice L.	Arcadia, Pa.
Phillips, Ivadene M.	Bedford, Pa.
Plummer, Dorothy V.	Altoona, Pa.
Poorman, Mrs. Elizabeth V.	Middletown, Pa.
Price, E. Grace	Mt. Union, Pa., R. D.
Raffensperger, Eva M.	Gettysburg, Pa.
Ream, Mary N.	204 E. High St., Elizabethtown, Pa.
Rebert, Dorothy	Codorus, Pa.
Reiter, Cora B.	Queenstown, Pa.
Reitz, Alice C.	Cairnbrook, Pa.
Riggeal, Mildred J.	Orrtanna, Pa.
Riggle, Edna Frances	Eighty-four, Pa.
Rinehart, Minerva C.	Newport, Pa.
Rodgers, Nellie A.	Petrolia, Pa.
Ross, Nora E.	Bolivar, Pa.
Sangrey, Olive C.	Brogueville, Pa.
Sankey, Edith M.	217 Laurel Ave., New Castle, Pa.

Sauter, Margaret L.
 Schmidt, Elizabeth
 Schreiber, Audrey E.
 Seiders, Dorothy R.
 Shehan, Mary M.
 Slick, Mattie
 Smith, Anna M.
 Smith, Elizabeth R.
 Snyder, Pauline
 Stare, Kathryn E.
 Stauffer, Margaret A.
 Stickler, Marcella M.
 Sunderland, Avie L.
 Stunkard, Elemenda J.
 Suter, Alice M.
 Swartzwelder, Belva M.
 Swanboro, Mildred
 Thomas, Elizabeth
 Topper, Mary A.
 Treasure, Eleanore
 Tressler, Violet W.
 Tyger, Vera M.
 Walker, Dorothy M.
 Wassam, Larne Belle
 Weimert, Ruth A.
 Wenger, Reba M.
 Whiteraft, Isabelle M.
 Willard, Olive Z.
 Wilson, Marie V.
 Wilson, Sara E.
 Wineland, Marion E.
 Wray, Mildred
 Yorgey, Marguerita G.
 Zeigler, Helen K.
 Zercher, Martha H.

Sidman, Pa.
 R. 6, Somerset Pa.
 Kersey
 Elizabethtown, Pa.
 Joller, Pa.
 Roaring Spring, R. D., Pa.
 Annville, Pa.
 Williamsburg, Pa.
 Mifflintown, Pa.
 Hummelstown, Pa.
 Burnside, Pa.
 Roaring Branch, Pa.
 Newton Hamilton, Pa.
 Well's Tannery, Pa.
 New Paris, Pa.
 Chaneysville, Pa.
 Beavertdale, Pa.
 Rockingham, Pa.
 Sidman, Pa.
 Bolivar, Pa.
 Newport, Pa.
 Commodore, Pa.
 Rockwood, R. 2, Pa.
 Gypsy, Pa.
 Saxton, Pa.
 Leaman Place, Pa.
 Parkton, Md.
 Herndon, Pa.
 Altoona, Pa.
 Bridgeton, Pa.
 Martinsburg, Pa.
 Petrolia, Pa.
 Boyertown, Pa.
 Hatfield, Pa.
 Mt. Joy, Pa.

Men

Baker, Charles R.
 Baker, Daryl W.
 Martin, Homer M.
 Beahm, Ralph E.
 Berkey, Paul R.
 Brenize, Robert J.
 Bright, Ray L.
 Browell, Joseph C.
 Brubaker, Herbert A.
 Brubaker, Richard C.
 Burns, Sherman G.
 Cable, Percy L.
 Carbaugh, Archie L.
 Cassel, Hugh P.
 Cauffman, Paul F.
 Clapper, Richard H.
 Deiter, Clyde S.
 Diehl, Robert A.
 Divet, Lester C.

Trough Creek, Pa.
 Trough Creek, Pa.
 Akersville, Pa.
 Woodward, Pa.
 Elton, Pa.
 Shippensburg, Pa.
 Aaronsburg, Pa.
 Hopewell, Pa.
 Hooversville, Pa.
 Hooversville, Pa.
 West Decatur, Pa.
 Hooversville, Pa.
 Shy Beaver, Pa.
 Vernfield, Pa.
 Newport, Pa.
 Aitch, Pa.
 R. 1, Strasburg, Pa.
 New Buena Vista, Pa.
 Columbia, Pa.

Danner, Edwin R.	Spring Grove, Pa.
Dunnire, Warren R.	McVeytown, Pa.
Eichelberger, J. Elmer	East Petersburg, Pa.
Ellenberger, Joseph V.	Annville, Pa.
Eshelman, Blaine	New Enterprise, Pa.
Frederick, A. Emmert	Woodbury, Pa.
Garber, David S.	Elizabethtown, Pa.
Gibson, George M.	Schellsburg, Pa.
Gillam, Russell C.	McVeytown, Pa.
Good, Noah G.	Mohnton, Pa.
Hackman, Homer	Lititz, Pa.
Hanawalt, Eugene K.	McVeytown, Pa.
Haning, Norman W.	Salisbury, Pa.
Hepner, Russell A.	Elizabethville, Pa.
Heisey, Raymond B.	R. 2, Annville, Pa.
Hepburn, James A.	Clearfield, Pa.
Hoover, Harvey E.	Newville, Pa.
Hostetler, Bernard S.	Central City, Pa.
Houston, Blair	West Finley, Pa.
Hoverter, Lawrence L.	Newport, Pa.
Koontz, Kenneth W.	Holsopple, Pa.
Kost, Metro	Smoke Run, Pa.
Lebo, Roy R.	Halifax, Pa.
Lutz, Paul N.	Kutztown, Pa.
Mannino, Philip	Madera, Pa.
McCreery, John M.	Bolivar, Pa.
Miller, Edwin J.	Wrightsville, Pa.
Miller, J. Royer	Bareville, Pa.
Nelson, Robert	Madera, Pa.
Oppel, Walter R.	Mt. Union, Pa.
Richardson, Ralph	Sugar Grove, Pa.
Riley, James R.	Osceola Mills, Pa.
Risser, Russell A.	R. 2, Hershey, Pa.
Smagola, George	Madera, Pa.
Smith, Tacy, R. L.	Spring Mills, Pa.
Snyder, Norman B.	New Enterprise, Pa.
Spade, Ross E.	Emmaville, Pa.
Stewart, D. Frank	Anderson, Pa.
Stodart, John H.	Madera, Pa.
Swarts, David L.	Port Royal, Pa.
Thomas, Richard R.	Grampian, Pa.
Womer, Orion A.	Philipsburg, Pa.
Weagley, Paul W.	Spring Mills, Pa.
Winkleblech, William J.	Aaronsburg, Pa.
Zimmerman, George V.	Hopewell, Pa.
Zimmerman, Robert B.	Mifflintown, Pa.

BIBLE EXTENSION STUDENTS

EAST PETERSBURG

Brehm, Harry E.	R. 3, Manheim, Pa.
Bosserman, Grace V.	Lititz, Pa.
Buffenmyer, Mary	Ephrata, Pa.
Buffenmyer, H. A.	Ephrata, Pa.
Earhart, John K.	R. 3, Manheim, Pa.
Eichelberger, Ezra W.	R. 2, Manheim, Pa.

Eichelberger, J. Elmer
 Forney, Phares J.
 Geib, Raymond C.
 Gibbel, Elizabeth W.
 Gibbel, W. W.
 Gingrich, Rufus E.
 Graybill, Chester
 Heisey, Amos
 Heisey, Elmer H.
 Heistand, Raymond G.
 Hershey, Graybill
 Herr, Florence K.
 Hollinger, Elizabeth
 Hollinger, Grace
 Keller, Kathryn
 Kover, Rufus W.
 Markley, H. B.
 Merkey, H. A.
 Miller, John K.
 Mohler, Mrs. Maud
 Myer, Reuben
 Nauman, Rufus G.
 Rudy, Clarence E.
 Stauffer, Benjamin G.
 Stauffer, Benjamin W.
 Weaver, Amanda
 Young, Martha G.
 Zook, Emma L.
 Zook, Wallace

East Petersburg, Pa.
 R. 8, Lancaster, Pa.
 Manheim, Pa.
 Brunnerville, Pa.
 Brunnerville, Pa.
 East Petersburg, Pa.
 Rohrerstown, Pa.
 Denver, Pa.
 Manheim, Pa.
 Manheim, Pa.
 Manheim, Pa.
 Millersville, Pa.
 East Petersburg, Pa.
 R. 1, Lititz, Pa.
 Landisville, Pa.
 Lititz, Pa.
 Lititz, Pa.
 Manheim, Pa.
 Manheim, Pa.

Lititz, Pa.
 Manheim, Pa.
 Akron, Pa.
 Manheim, Pa.
 Manheim, Pa.
 Lititz, Pa.
 East Petersburg, Pa.
 Lititz, Pa.
 Lititz, Pa.

INDIAN CREEK

Alderfer, Alvin S.
 Booz, Dorothy C.
 Bucher, Henry W.
 Bucher, Isaac S.
 Bucher, Paul Z.
 Cassel, Annie H.
 Cassel, Beatrice
 Cassel, David H.
 Cassel, Ethel P.
 Cassel, Hugh P.
 Cassel, Jonas N.
 Cassel, Joseph N.
 Clemens, Leory
 Clemens, Lovina
 Detwiler, Esther
 Frederick, Norman S.
 Fretz, Alverda Z.
 Fretz, Joseph
 Fretz, Lester K.
 Fretz, Miriam
 Gottshall, Edna B.
 Henning, Emma
 Henning, Miriam
 Hoffman, Carrie K.
 Landes, Arthur K.

Kulpsville, Pa.
 Vernfield, Pa.
 Vernfield, Pa.
 Harleysville, Pa.
 Harleysville, Pa.
 Vernfield, Pa.
 Hatfield, Pa.
 Vernfield, Pa.
 Vernfield, Pa.
 Vernfield, Pa.
 Vernfield, Pa.
 Fairview Village, Pa.
 R. D., Hatfield, Pa.
 Hatfield, Pa.
 R. D. 1, Collegeville, Pa.
 Souderton, Pa.
 Hatfield, Pa.
 Hatfield, Pa.
 Harleysville, Pa.
 Hatfield, Pa.
 Souderton, Pa.
 Lansdale, Pa.
 Lansdale, Pa.
 Collegeville, Pa.
 Souderton, Pa.

Landis, Elwood S.	Telford, Pa.
Light, E. Grace	Hatfield, Pa.
Long, Abel K.	Harleysville, Pa.
Moyer, Almeda M.	R. D. 2, Telford, Pa.
Moyer, Elmer M.	R. D. 2, Telford, Pa.
Moyer, Frank D.	Lederach, Pa.
Moyer, Joseph G.	Schwenkville, Pa.
Moyer, Kathryn	Souderton, Pa.
Moyer, Laura C.	Souderton, Pa.
Moyer, Luke G.	Schwenkville, Pa.
Moyer, Richard B.	R. D. 2, Telford, Pa.
Musselman, Raymond G.	Vernfield, Pa.
Nyce, Eulalia S.	Vernfield, Pa.
Nyce, Lincoln G.	Vernfield, Pa.
Overholtzer, Willis H.	Vernfield, Pa.
Oberholtzer, Mrs. W. H.	Vernfield, Pa.
Price, A. A.	Harleysville, Pa.
Price, Blanche C.	Harleysville, Pa.
Price, Jacob A.	Vernfield, Pa.
Price, Kate A.	Vernfield, Pa.
Price, Susie C.	Vernfield, Pa.
Price Warren H.	Hatfield, Pa.
Price, Wilford C.	Harleysville, Pa.
Price, William A.	Vernfield, Pa.
Pfister, Elsie M.	Vernfield, Pa.
Shelly, Florence S.	Vernfield, Pa.
Shelly, Irene	Vernfield, Pa.
Shisler, James B.	Vernfield, Pa.
Shisler, Minnie H.	Harleysville, Pa.
Shisler, Raymond F.	Harleysville, Pa.
Stauffer, Esther, M.	Vernfield, Pa.
Stauffer, Flora	Vernfield, Pa.
Stauffer, Letitia M.	Vernfield, Pa.
Stayer, Milton R.	Souderton, Pa.
Wismer, Alice L.	Hatfield, Pa.
Ziegler, Beula M.	Telford, Pa.
Ziegler, Norman K.	Franconia, Pa.
Ziegler, Ruth S.	Franconia, Pa.
Ziegler, Waldo E.	R. D. 2, Telford, Pa.
Ziegler, Wallace	Vernfield, Pa.

LEBANON

Bachman, Walter M.	Lebanon, Pa.
Breidenstine, Amy G.	R. D. 6, Lebanon, Pa.
Breidenstine, Sallie G.	R. D. 6, Lebanon, Pa.
Brightbill, John F.	Lebanon, Pa.
Brubacher, Katie A.	Lebanon, Pa.
Heisey, Amy	R. D. 6, Lebanon, Pa.
Heisey, Kreider	R. D. 6, Lebanon, Pa.
Hoffer, Amos M.	R. D. 7, Lebanon, Pa.
Keller, Florence F.	R. D. 4, Lebanon, Pa.
King, Jonathan F.	Myerstown, Pa.
Kreider, Rhoda	R. D. 4, Lebanon, Pa.
Long, Lorena	Cleona, Pa.
Martin, Elizabeth	R. D. 7, Lebanon, Pa.
Martin, Nathan	R. D. 7, Lebanon, Pa.

Moyers, Anna E.
 Moyers, Lula C.
 Nicholas, Fred
 Risser, Elmer P.
 Risser, Howard P.
 Sanger, Pansy
 Sanger, Perry H.
 Sanger, Lydia
 Sanger, Mrs. Perry H.
 Sholly, Elizabeth W.
 Wenger, Anna M.
 Wenger, E. M.
 Wenger, Henry
 Zeigler, Mrs. Harvey
 Zug, Nora L.

R. D. 4, Lebanon, Pa.
 R. D. 4, Lebanon, Pa.
 R. D. 6, Lebanon, Pa.
 R. D. 6, Lebanon, Pa.
 R. D. 6, Lebanon, Pa.
 R. D., Lebanon, Pa.
 R. D. 6, Lebanon, Pa.
 R. D., Lebanon, Pa.
 R. D. 6, Lebanon, Pa.
 Myerstown, Pa.
 Avon, Pa.
 Fredericksburg, Pa.
 Fredericksburg, Pa.
 Annville, Pa.
 R. D. 5, Lebanon, Pa.

PALMYRA

Allwein, Ellen B.
 Balsbaugh, Harry K.
 Basehore, Alice
 Basehore, Clara M.
 Curry, A. Stauffer
 Ebersole, B. W. S.
 Garber, W. F.
 Gibble, Agnes N.
 Gibble, Lydia M.
 Gingrich, Ulysses L.
 Gruber, Anna E.
 Heisey, Laura M.
 Hoffman, Priscilla
 King, Eleanor G.
 Kline, Dorothy M.
 Krady, Irene
 Kreider, A. Paul
 Kreider, Josiah K.
 Kreider, Mrs. J. K.
 Mengel, Anna A.
 Miller, Paul H.
 Reber, Minerva I.
 Shelly, Mrs. I. G.
 Showers, Laura K.
 Smith, Mrs. Carrie
 Smith, Joseph C.
 Tschantz, Mrs. A. F.
 Wampler Gladys
 Weaver, Mabel L.
 Westheaffer, Esther G.
 Zug, John C.

Palmyra, Pa.
 Harrisburg, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Hershey, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 R. 2, Hummelstown, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 Palmyra, Pa.
 R. D. 2, Annville, Pa.
 Palmyra, Pa.
 Hershey, Pa.
 Palmyra, Pa.

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SUMMARY

College Students

	Men	Women	Total
Seniors	25	10	35
Juniors	9	6	15
Sophomores	12	24	36
Freshmen	14	31	45
Total Regular College Students	60	71	131
Summer Session of 1927	62	70	132
Spring Normal of 1928	66	177	243
Extension Students	41	49	90
Total students of college grade (less duplicates)	192	282	474

Special Students

Voice	10	9	19
Piano	6	20	26
Bible Extension Work	79	80	159
Total special students (less duplicates) Except Bible)	85	101	186
Grand total (less duplicates)	277	383	660

It will be esteemed a favor if each alumnus or former student who changes his residence will notify the registrar of his new address. Information from any source that will assist in making or keeping the register of graduated and former students complete will be welcomed.

Elizabethtown College Bulletin

Vol. XV

APRIL, 1929

No. 4

THE CATALOGUE

1929 - 1930



ELIZABETHTOWN, PENNSYLVANIA.

Entered at the Post Office, Elizabethtown, Pa., as second-class mail matter,

May 11, 1918, under the Act of August 24, 1912.

Elizabethtown College

Elizabethtown, Pennsylvania.

Chartered September 23, 1899

Object: "A harmonious development of the physical, mental, and moral powers of both sexes that will best fit them for the duties of life and promote their spiritual interests."—The Founders.

Thirtieth Annual Catalogue

1929-1930

Register for 1928-1929

COLLEGE CALENDAR FOR 1929-1930

1929

SUMMER SESSION

June 10Monday, Summer Session opens.
July 20Saturday, Summer Session closes.

1929

FIRST SEMESTER

September 3Tuesday, Registration of Freshmen and Sophomores.
9:30 A. M. to 12 M. and 1:00 to 3:00 P. M.
3:00 P. M. Convocation Exercises.
September 4Wednesday, 8:00 A. M., Registration for Juniors and Seniors.
September 5Thursday, 7:40 A. M., Classwork for all students begins.
November 13Wednesday, 8:00 P. M., Founders' Day Exercises.
November 28Wednesday, 4:00 P. M., Thanksgiving Recess begins.
December 2Monday, 7:40 A. M., Thanksgiving Recess ends.
December 20Friday, 4:00 P. M., Christmas Holidays begin.

1930

January 2Thursday, 7:40 A. M., Christmas Holidays end.
January 12-19Annual Bible Institute.
January 13-17Final Examinations for first semester.
January 17Friday, 12:00 M., first semester ends.

SECOND SEMESTER

January 20Monday, Registration.
January 21Tuesday, 1:00 P. M., Class work begins.
February 22Saturday, Washington's Birthday Holiday.
March 21Friday, 8:00 P. M., Annual Oratorical Contest.
April 11Friday, 8:00 P. M., Elizabeth Myer Extempore Speaking Contest.
April 16Wednesday, 4:00 P. M., Easter Recess begins.
April 23Wednesday, 7:40 A. M., Easter Recess ends.
May 5Monday, Spring Normal Session begins.
May 9Friday, 1:30 P. M., Annual Field Day.
May 21Wednesday, Senior Final Examinations begin.
May 24Saturday, 12:00 M., Senior Examinations end.
May 26Monday, Final Examinations begin.
May 30Friday, Final Examinations end.
May 30Friday, 8:00 P. M., Music Program.
May 31Saturday, 10:00 A. M., Class Day Exercises.
May 31Saturday, 5:00 P. M., Alumni Luncheon and Literary Program.
June 1Sunday, 7:30 P. M., Baccalaureate Sermon.
June 2Monday, 10:00 A. M., Commencement Program.
June 13Friday, Spring Normal Session ends.
June 16Monday, Summer Session opens.
July 25Friday, Summer Session ends.
September 2Tuesday, Fall Semester opens.

HISTORY

In recognition of an increasing need for educating our young people and in the full realization of the fact that, if our young people are to be loyal and faithful to the worth-while traditions of the church, they need to be reared and nurtured under the influence of the Church of the Brethren, some of our church fathers of Eastern Pennsylvania conceived the idea of establishing an institution of learning under the immediate direction of the church. Consequently, on November 29, 1898, a meeting was called in the church at Reading, Pennsylvania, to discuss the need, advantage, and feasibility of starting a college in Eastern Pennsylvania. The immediate result of this meeting was a decision to foster the movement. A committee was appointed to take preliminary steps in securing a location for the proposed school. The committee met on March 6, 1899, at Mountville, Pennsylvania, to consider several proposed sites. At a public meeting in the Church of the Brethren at Elizabethtown, Pennsylvania, on April 5, 1899, the educational question was fully discussed. The conference resulted in the appointment of a committee of ten to select a site for the college. On May 24, 1899, at the Annual Conference at Roanoke, Virginia, this committee met and decided to locate the school at Elizabethtown. On June 7, 1899, at a public meeting held at Elizabethtown in the Church of the Brethren the present location of the school on the east side of the town was decided upon. It was further decided to name the institution Elizabethtown College.

On July 10, 1900, ground was broken for the first building on a plot of ground donated conjointly by B. G. Groff, Addison Buch, and Royer and Harvey Buch, sons of Addison Buch. In August of the same year the first catalogue of Elizabethtown College was published with several courses offered under the direction of a faculty of four members.

Since the first building was not ready for occupancy at the opening of the school session, the college began its session in Heisey's Auditorium on November 13, 1900, with an enrollment of six students. A week later the school was moved to the residence adjoining the Church of the Brethren on Washington Street. On January 22, 1901, it was moved to its permanent location. The first building was designated Alpha Hall. In 1905 the second building was erected and named Memorial Hall—a memorial to Joseph H. Rider, one of the founders and a liberal supporter of the college during his life. In 1920 the Fairview Apartments building was erected.

Although the charter expressly designated that the college was to be under the control of the Church of the Brethren (changed from German Baptist Brethren when the church changed its name,) yet the ownership lay in the hands of individual contributors until April 26, 1917, when at the District Conference of Eastern District of Pennsylvania, assembled at Bareville, the ownership and control of Elizabethtown College was transferred by the Board of Trustees to the Eastern District of Pennsylvania. At their District Conference of October 30, 1917, the Southern District of Pennsylvania upon invitation decided to share conjointly in the ownership and control of

the college. At these meetings the Eastern District selected eight trustees and the Southern District four trustees—the representation being on a pro rata basis with two members resident in Elizabethtown. These trustees assumed full control on January 2, 1919, when they met and organized under the charter, which was so amended as to place full ownership and control into the hands of the Eastern and Southern Districts of Pennsylvania of the Church of the Brethren.

On January 2, 1919, was begun the \$400,000.00 campaign authorized by the Board of Trustees, who had carefully studied the situation caused by the requirements of the laws of Pennsylvania on the standardization of colleges. It was decided that if Elizabethtown College was to fulfill its mission to the church in the two districts it must standardize. The campaign was successfully closed on January 28, 1921.

At once, upon the completion of the campaign, the work of reorganization was begun. The amendment of the charter necessary to standardize the school was applied for by the trustees of the college. Thereupon the proper resolutions for the proposed amendment to the charter were presented to the two districts in a most unique District Meeting held on April 28, 1921, at Richland, Pennsylvania. This was the regular meeting of the Eastern District of Pennsylvania at which the Southern District of Pennsylvania was also represented. In the fall of 1921 the Judges of the Court of Common Pleas acted favorably on the application and sent the amended charter to the State Council of Education at Harrisburg. In the meantime Dr. Edgar Fahs Smith, Provost Emeritus of the University of Pennsylvania, was appointed by the State Council to pay an official visit to the college and to report his findings. Upon his recommendation the State Council of Education passed favorably on the amended charter, thus granting the college the privilege to confer the baccalaureate degrees. This action was taken December 19, 1921.

Presidents of the College

I. N. H. BEAHM	1900-'01
G. N. FALKENSTEIN	1901-'03
D. C. REBER	1903-'04
I. N. H. BEAHM	1904-'09
D. C. REBER, Acting President	1907-'09
D. C. REBER	1909-'18
H. K. OBER	1918-'21
J. G. MEYER	1921-'24
H. K. OBER	1924-'27
R. W. SCHLOSSER	1927-'29
H. H. NYE	1929-

LOCATION

Elizabethtown College is located in Elizabethtown, Pennsylvania, a prosperous town of thirty-five hundred inhabitants in the northern part of fertile Lancaster County, aptly styled the "Garden Spot of the World." The town is a busy, growing place. Within its borough limits are located eight or ten manufacturing concerns, all of which are prosperous industries. The main line of the Pennsylvania Railroad, connecting New York and Chicago by the way of Lancaster and Philadelphia, passes through the town.

Elizabethtown has direct connection with Lancaster and Hershey by trolley; at the latter place connection is made with the Philadelphia and Reading Railroad, connecting Harrisburg and New York by the way of Reading. Furthermore, Elizabethtown is located on the macadam and concrete highway, connecting the State Capitol and Philadelphia through Lancaster. It is situated equidistant from four county seats, Harrisburg, Lancaster, York and Lebanon.

The town is near the Conewago Hills. Its landscape is most charming, and its hills, on one of which the college is located, are beautiful. This beautiful, healthful location has attracted to this locality the widely-known Masonic Home, the Patton School, and the lately created Institution for Crippled Children.

The gorgeous sunsets will ever live in the memory of those who have attended Elizabethtown College. Several miles west of Elizabethtown flows the Susquehanna—a most delightful river stream. All these natural beauties, together with the peaceful location of the college, afford unexcelled opportunities for study and research.

BOARD OF TRUSTEES

 ELECTED BY EASTERN DISTRICT

1930-1933

S. H. HERTZLER Elizabethtown, Pa.
 JOHN M. GIBBLE Elizabethtown, Pa.

1929-1932

J. W. G. HERSHEY Lititz, Pa.
 S. G. MEYER Fredericksburg, Pa.
 JOSEPH N. CASSEL Fairview Village, Pa.

1928-1931

I. W. TAYLOR Ephrata, Pa.
 R. P. BUCHER Quarryville, Pa.
 J. M. MILLER Lititz, Pa.

 ELECTED BY SOUTHERN DISTRICT

1929-1932

C. L. BAKER East Berlin, Pa.

1928-1931

*G. W. HARLACHER Dover, Pa.

1927-1930

C. R. OELLIG Waynesboro, Pa.
 A. S. BAUGHER Lineboro, Md.

*Appointed by Board to fill the place of J. L. Myers who resigned after being elected to fill the unexpired term of the late J. H. Keller.

COMMITTEES OF THE BOARD OF TRUSTEES

Officers of the Board

S. H. HERTZLER, President	C. L. BAKER, Vice President
I. W. TAYLOR, Secretary	J. Z. HERR, Treasurer

Executive Committee

S. H. HERTZLER	I. W. TAYLOR	JOHN. M. GIBBEL
H. H. NYE		A. S. BAUGHER

Finance Committee

S. H. HERTZLER	C. L. BAKER	J. W. G. HERSHEY
H. H. NYE		J. Z. HERR

Equipment Committee

S. G. MEYER	R. P. BUCHER
H. H. NYE	J. Z. HERR

ALUMNI BOARD OF DIRECTORS

C. L. MARTIN	H. H. NYE	J. W. KETTERING
J. I. BAUGHER	J. H. BREITIGAN	I. E. SHOOP
L. D. ROSE		J. Z. HERR

Field Solicitation

H. H. NYE	J. Z. HERR	A. P. WENGER
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THE FACULTY

HARRY HESS NYE

President and Professor of American History and Philosophy

Pd. B., Elizabethtown College, 1912; A. B., Franklin and Marshall College, 1915; A. M. in History, University of Pennsylvania, 1916; Professor of History and Social Science, Elizabethtown College, 1916-1929; District Sunday School Secretary, 1920-1923; Member, General Mission Board of Church of the Brethren, 1923—; Secretary of the College, 1921-1929; President 1929—.

JACOB IRA BAUGHER

Secretary and Professor of Education

Pd. B., Elizabethtown College, 1919; Teacher, public schools of York County, twelve years; Instructor, Mathematics and Methods, Elizabethtown College, 1920-1923; A. B., Elizabethtown College, 1923; A. M., Columbia University, 1925; Student, Union Theological Seminary, 1923; Graduate Student, Columbia University, 1928-1929; Professor of Education, 1923—; Secretary, 1929—.

A. C. BAUGHER

Dean and Professor of Chemistry

Pd. B. Elizabethtown College, 1917; A. B. *ibid.* 1922; B. S., Franklin and Marshall College, 1922; M. S., University of Pennsylvania, 1928; Graduate Student Columbia University; Professor of Chemistry and Physics, 1922; Dean, Elizabethtown College, 1928.—

MARTHA MARTIN

Registrar and Instructor in Bible

A. B., Elizabethtown College, 1924; Director of Vacation Bible Schools, 1921-1928; Student, Bethany Bible School, summers, 1920 and 1926; Instructor in Bible, 1924—; Registrar, 1929—.

EZRA WENGER

Dean of Men and Professor of Social Science and Economics

Pd. B., Elizabethtown College, 1918; A. B., Elizabethtown College, 1922; A. M., University of Pennsylvania, 1929; Attended Bethany Bible School, summers of 1919 and 1921; Dean of Men, Elizabethtown College, 1916-1921; Instructor in Bible and Religious Education, 1922-1923; Supervising Principal, Public Schools of Delaware, 1924-1929; Professor Social Science and Economics, Elizabethtown College, 1929—.

ELIZABETHTOWN COLLEGE

REBEKAH S. SHEAFFER

Dean of Women and Professor of English and Expression

B. Pd., Elizabethtown College, 1913; A. B., Ursinus College, 1919; A. M., Columbia University, 1929; Taught English, Ephrata High School 1919-1920; English Recruit Educational Center, Camp Upton, N. Y., 1920-1921; Principal of High School, Woodstown, N. J. 1921-1928; Columbia University, 1928-1929; Professor of English and Expression, Elizabethtown College, 1929—.

LAVINIA ROOP WENGER

Associate Professor of History and Education

A. B., Western Maryland College, 1914; Johns Hopkins University, summer of 1916; M. R. E., Bethany Bible School, 1922; A. M., University of Pennsylvania, 1929; Taught Maryland (Baltimore County) Public Schools, 1914-1919; Student, Manchester College, Indiana, 1921-1922; Taught History and Education, Elizabethtown College, 1922-1925; History and English, Delaware Public Schools, 1925-1929; Professor of History and Education, Elizabethtown College, 1929—.

GUY R. SAYLOR

Associate Professor of Modern Languages

Graduated Millersville State Normal School, 1922; A. B., Elizabethtown College, 1926; Graduate Student, University of Pennsylvania, summer sessions, 1927-1929; Instructor, English and French, North Coventry High School, 1922-1925; Instructor in French and Latin, Lititz High School, 1926-1929; also principal, 1927-1929; Associate Professor in French and Spanish, Elizabethtown College, 1929—.

T. K. MUSICK

Professor of Commercial Methods and Accounting

Student, Milligan College, 1903; Student and Instructor, Virginia Christian College, Virginia, 1905-1909; Student, University of Virginia and Instructor Jefferson School for Boys, 1909-1911; Teacher, High Schools, Virginia, 1911-1912; M. Accts., Piedmont College, 1913; Principal and Head of Commercial Departments, High Schools, Virginia, 1913-1919; Head Commercial Department, City High School, 1919-1920; D. C. S., Lincoln College; Teacher in Private School, Chicago, 1920-1922; Vice-Presidency and Commercial Supervision, Piedmont College, Virginia, 1922-1927; Teacher of Commercial Courses, University of Virginia, Summer Sessions, 1924-1927; Summer Session Student, Columbia University, University of Chicago, and University of Virginia, 1910-1920; Professor of Commercial Methods and Accounting, Elizabethtown College, 1928—.

NORMAN MACDOWELL GRIER

Professor of Biology

B. S., M. A., Ph. D., University of Pittsburg, 1911, 1912, 1919; Student, Yale, University of Paris, Harris Teachers' College, Biological Laboratory, Cold Spring Harbor, N. Y.; Professor of Biology: Washington and Jefferson College, 1920-1923; Dartmouth College, 1923-1926; Des Moines University, 1926-1927; West Chester State Teachers' College, 1927-1928; Elizabethtown College, 1928—.

LUELLA MAY BOWMAN

Professor of Typewriting and Shorthand

Graduate, Stenographic Department, Eastman Business College, Poughkeepsie, N. Y., 1910; A. B., University of Denver, Denver, Colorado, 1918; Student, Summer Normal, Taylor School, Philadelphia, 1920; Student, Summer School, Boston University, 1924; Graduate Student, first semester, Columbia University, 1925; A. M., Columbia University, 1928; Secretary to Frederic Barnard, Esq., Poughkeepsie, N. Y., 1910-1924; Teacher of Commercial Subjects, State Normal School, Slippery Rock, Pa., 1920-1925; Professor of Stenography, Elizabethtown College, 1926—.

W. D. MARBURGER

Professor in Extension Work

A. B., Franklin and Marshall College, 1902; A. M., Franklin and Marshall College, 1904; B. D., Eastern Reformed Theological Seminary, 1909; Ph. D., University of Southern Minnesota, 1914; President, College of Northern Illinois, 1907-1909; President, Campbell College, 1912-1914; Pastor, 1914-1920; Professor, Millersville State Normal School, 1920; Professor, Pennsylvania State College Extension Work, 1924-1925; Professor, Elizabethtown College Extension Work, 1925—.

DANIEL E. MYERS

Associate Professor of Physics and Mathematics

A. B., Elizabethtown College, 1925; Student, Columbia University; Director of Physical Education, 1924-1929; Professor of Physics and Mathematics, 1929—.

KENNETH H. MATEER

Director of Physical Education

B. S. in Education, Shippensburg State Teachers' College, 1929, Instructor in Physical Education, Newton, (Pa.) Public Schools, 1928-1929; Director of Physical Education, Elizabethtown College, 1929—.

ELIZABETHTOWN COLLEGE

MARY C. MARBURGER

Associate Professor of Vocal Music and Voice Culture

B. Mus., Campbell University Conservatory, 1913; Taught Dakotah Academy, 1907-1909; Campbell University, 1912-1913; Denver, (Pa.) Public Schools, 1916-1921; Manor Township Schools, 1922-1927.

EPHRAIM GIBBEL MEYER

Associate Professor of Vocal Music and Voice Culture

(Granted leave of absence, 1929-1930.)

Pd. B., Elizabethtown College, 1919; Student, Columbia University, summer, 1919; A. B., Elizabethtown College, 1924; Assistant in Music, 1919 and 1920; Graduate, Music Teachers' Course, 1921; Voice Culture, 1921; Student, American Conservatory of Music, Chicago, 1921; Student, Columbia University, summer 1926; 1929-1930.

LEWIS DAY ROSE

Librarian and Assistant Professor of German

A. B., Ursinus College, 1911; Student, Pennsylvania State College, Summer Session, 1917; Pennsylvania School for Library Workers, Summer Session, 1917; Pennsylvania School for Library Workers, Summer Session 1923; University of Pennsylvania, Summer Session, 1928; Member, National Education Association, American Library Association, Pennsylvania Library Association, Librarian 1921—.

EILEEN HESS

Instructor in Piano and Ancient Languages

GERTRUDE ROYER MEYER

Instructor in Piano

(Granted leave of absence, 1929-1930.)

Graduate in Music, Western Maryland College; Student, four years at Peabody Conservatory of Music; Student, Columbia University, summer 1926, 1929-1930; Instructor in Piano, 1920—.

MARY B. REBER

Instructor in Art

Student, Millersville Normal School; B. E., Elizabethtown College, 1905; Teacher in junior and senior high schools; Art Student, Albright College; Individual instruction under a graduate of Columbia University in School Art Supervision of class of 1927; Instructor in Public School Art Elizabethtown College, 1928—.

COLLEGE OFFICERS AND EMPLOYEES

H. H. NYE, A. M.

President of the College

J. I. BAUGHER, A. M.

Secretary of the College

A. C. BAUGHER, A. B., B. S., M. S.

Dean of the College

MARTHA MARTIN, A. B.

Registrar of the College

J. Z. HERR, B. E.

Treasurer, Business Manager, and Student Solicitor

A. P. WENGER, A. M.

Financial Secretary

L. D. ROSE, A. B.

Librarian

NORMAN M. GRIER, Ph. D.

Curator of Museum

LAURA S. FRANTZ

Bookkeeper

EFFIE L. SHANK

Secretary to the President

SARAH W. KOONES

Office Clerk

EZRA WENGER, A. M.

Dean of Men

REBEKAH S. SHAEFFER, A. M.

Dean of Women

ELIZABETH G. McCANN

Dean of Women (Summer Session)

T. K. MUSICK, D. C. S.

Dean of Men (Summer Session)

COMMITTEES OF THE FACULTY

Administrative

H. H. NYE
J. I. BAUGHER

A. C. BAUGHER
J. Z. HERR

Admission and Credits

J. I. BAUGHER

MARTHA MARTIN

A. C. BAUGHER

Religious Activities

MARTHA MARTIN

T. K. MUSICK

LAVINIA WENGER

Student Welfare

J. I. BAUGHER

EZRA WENGER

REBEKAH SHEAFFER

Library

H. H. NYE

J. Z. HERR

L. D. ROSE

Literary Activities and Art

EZRA WENGER

GUY R. SAYLOR

D. E. MYERS

Faculty Representatives Athletic Council

J. Z. HERR

D. E. MYERS

KENNETH H. MATEER

ADMISSION

APPLICATION FOR ADMISSION

The first step in securing admission to Elizabethtown College is the filing of a formal application by the prospective student. These application blanks may be secured by addressing the college. A student, coming from another institution, must present a certificate of good standing and of honorable dismissal.

METHOD OF ADMISSION

Students from high schools, academies, and normal schools approved by the faculty, or from other colleges, and candidates who have passed the examinations of the College Entrance Examination Board of the Middle States and Maryland are admitted on certificate.

The college furnishes a blank for this purpose; no diploma is sent. School principals, after filling out these blanks, should forward them to the Dean of the college.

Students are permitted to matriculate for a degree with two units of condition, but under no circumstances will the college accept less than a complete four-year high school course or its equivalent as the basis for admission. Such candidates must remove all conditions before the opening day of the next academic year.

Graduates of approved senior high schools who have previously completed the requirements of a standardized three-year course in a junior high school will be admitted on presentation of satisfactory evidence of having completed twelve units of senior high school work.

Students completing their high school course at mid-year will be admitted at the opening of the second semester. By taking two summers' work, the courses of the first semester may be completed and the student graduate with those who entered in the fall semester.

REQUIREMENTS FOR ADMISSION

Only those applicants are admitted who are graduates of a first-class high school or who have an equivalent preparation. The subjects presented for admission fall into two groups: 1. **Prescribed**, including from eight to ten and one-half entrance units. 2. **Elective**, four and one-half to seven entrance units; total, fifteen Carnegie units. A unit represents the value of a year course given five periods a week for the entire year, each period being forty minutes in length or a total of 120 clock hours.

All students admitted to college will be examined in English composition on a day appointed soon after the opening of the term. Those found deficient in spelling, punctuation, or other essentials of good usage will be obliged to take special work in this subject at their own expense.

The requirements for entrance upon the various groups of study are indicated in the following tabular summary:

SUMMARY OF ENTRANCE REQUIREMENTS

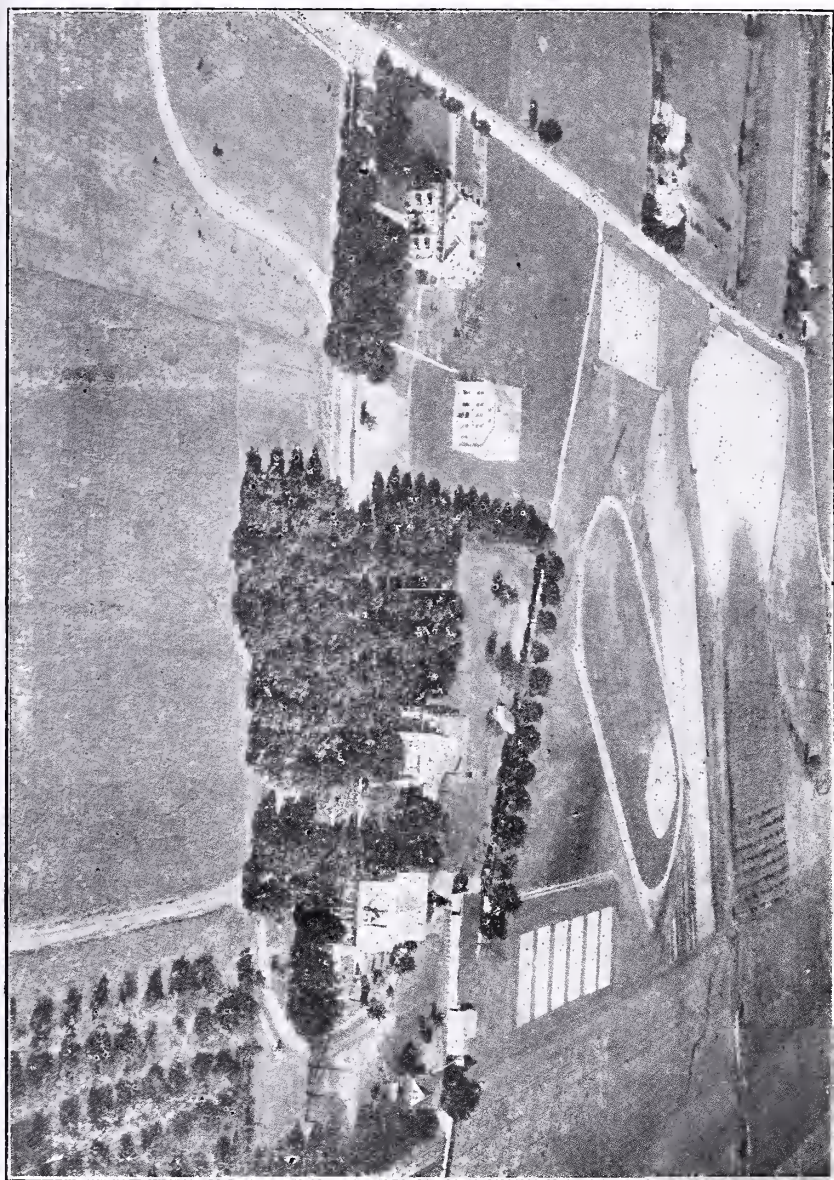
Group	English	Algebra	Geometry	History	Latin	*Modern Language	Science	Elective
Education	3	1½	1	1	2	0	1	5½
Liberal Arts	3	1½	1	1	2	0	1	5½
Science	3	1½	1	1	0	2	2	4½
†Economics	3	1½	1	1	0	2	2	4½
†Commercial Education	3	1	0	1	0	2	1	7

(*) Two years in the same language are necessary to secure credit toward entrance in this subject.

(†) Latin may be offered instead of a modern language in the Commercial Education Group and in the Economics Group.

Those who are graduates of a first-class high school will be admitted to any group, but if their high school course was not properly distributed for entrance to the group of studies chosen, such conditions must be removed before the opening day of the next academic year.

Aerial View of Calicut Campus





College Avenue Entrance to Campus

RATING OF SUBJECTS FOR ADMISSION

English.

Grammar, composition, and literature, recommended by the National Conference on Uniform Entrance Requirements4 units.

Mathematics.

A. Algebra—to quadratics1 unit.
 B. Algebra—quadratics and beyond $\frac{1}{2}$ unit.
 C. Plane Geometry1 unit.
 D. Solid Geometry $\frac{1}{2}$ unit.
 E. Plane Trigonometry $\frac{1}{2}$ unit.
 F. Commercial Arithmetic $\frac{1}{2}$ or 1 unit.
 G. Composite Mathematics $\frac{1}{2}$ or 1 unit.

Greek.

A. Grammar and four books of Xenophon2 units.
 B. Composition, three books of Homer, and sight translation1 unit.

Latin.

A. Grammar and four books of Caesar2 units.
 B. Composition and six orations of Cicero1 unit.
 C. Six books of Virgil1 unit.

German.

One to three years1 to 3 units.

French.

One to three years1 to 3 units.

Spanish.

One to three years1 to 3 units.

History.

United States $\frac{1}{2}$ or 1 unit.
 England $\frac{1}{2}$ or 1 unit.
 Ancient $\frac{1}{2}$ or 1 unit.
 Medieval $\frac{1}{2}$ or 1 unit.
 Modern European $\frac{1}{2}$ or 1 unit.

Economics $\frac{1}{2}$ or 1 unit.

Sociology $\frac{1}{2}$ or 1 unit.

Civics	½ or 1 unit.
Problems of Democracy	½ or 1 unit.
Geography, Political and Physical	½ or 1 unit.
Geography, Commercial	½ or 1 unit.
Commercial Law	½ or 1 unit.
Physiology	½ or 1 unit.

Chemistry.

One year with laboratory work	1 unit.
One year without laboratory work	½ unit.

Physics.

One year with laboratory work	1 unit.
One year without laboratory work	½ unit.

Biology (Botany, Zoology.)

One year with laboratory work	1 unit.
One year without laboratory work	½ unit.

General Science	½ or 1 unit.
Mechanical Drawing*	½ or 1 unit.
Bookkeeping*	1 or 2 units.
Typewriting*	1 unit.
Shorthand*	1 or 2 units.
Agriculture*	½ or 1 unit.
Shop Work*	½ or 1 unit.

(*) In these subjects at least 240 clock hours are required for a unit.

ADMISSION TO ADVANCED STANDING

Students may be admitted to advanced standing not later than the beginning of the senior year; either

1. By examination. These examinations are given only to those who have teaching experience or practical work in the subjects in which the examination is sought, or to those who have pursued such courses under approved instruction. A grade not lower than B must be made in order to secure credit.

2. From a Pennsylvania State Normal School. Those desiring credit for normal school work must satisfy the requirements for entrance into Elizabethtown College. Credit will be given only for such courses as articulate with the group of studies the student desires to enter.

3. From another college. Such students must present full credentials for both college and preparatory work and a letter of honorable dismissal to receive a similar amount of credit on the records of Elizabethtown College.

CURRICULUM

DEGREES

The college offers courses of study leading to the following degrees: Bachelor of Arts in Education; Bachelor of Arts in Liberal Arts; Bachelor of Science in Pure Science; Bachelor of Science in Economics, and Bachelor of Science in Commercial Education.

SYSTEM OF ADVISERS

Advisers are appointed for each of the five groups of courses. All students in a particular group are under the supervision of their respective adviser. He becomes the medium of communication between the student and the faculty. He also confers with the student relative to his courses of study, advises him on the general character of his work, and acts as a friendly counsellor to him throughout his course. The final approval of programs of study and changes from one group to another rest with the Dean of the college.

COURSES AND CREDITS

Credits are designated in terms of semester hours. A semester hour includes one hour a week of class work or two hours of laboratory work a week for a semester.

The following grading system is used by the college:

A—90 to 99; B—80 to 89; C—70 to 79; D—60 to 69; E—conditional, but entitled to re-examination; F is failed, and the course must be repeated.

All students will, upon request in person, be given a certified transcript of their scholastic record. Requests furnished in duplicate should be accompanied by a fee of fifty cents.

CREDIT FOR EXTENSION AND CORRESPONDENCE WORK

No credit toward graduation will be given for correspondence work completed after September 1, 1927.

A student who matriculated after September 1, 1927 will be allowed to offer no more than eighteen semester hours of approved extension work in discharge of the requirements for a degree.

REPORTS

Reports in the standing of each student are issued quarterly. The mid-semester report is issued direct to the student. The semester report is issued to the parent or guardian, who, it is desired, shall, after studying the same, forward it to the student with his comments and encouragement. The parents or guardians of a student doing unsatisfactory work in any two subjects will be notified to this effect.

SCHEDULE AND ENROLLMENT

In the several groups of studies most of the subjects are prescribed for the freshman and sophomore years, but there is opportunity for choice of subjects during the last two years of the course. On April 1 each student in consultation with his group adviser prepares a tentative schedule for the ensuing year. This schedule is kept in the Dean's office and finally approved by him at the opening of the next school year. No student will receive credit in classes in which he is not properly enrolled.

Changes in program can be made only by the consent of the group adviser and the Dean.

Students are urged to carry no more than the number of hours a week prescribed in the several years of their course. Freshmen regularly carry nineteen semester hours; sophomores, eighteen semester hours; juniors, sixteen semester hours; and seniors, fifteen semester hours—the above including physical education which is required of all freshmen and sophomores. In cases of special merit, permission to carry more than the regular number of hours is at the discretion of the Committee on Advanced Standing.

An extra fee of three dollars a semester hour is charged all students who take more than nineteen semester hours of college work, or in excess of the semester hours required by the schedule if that be in excess of nineteen.

CLASS STANDING

Students upon entrance will be ranked as freshmen. In case they present thirty semester hours or more by advanced standing they are ranked as sophomores. Students who at the close of the last year in course have a total of sixty semester hours are ranked as juniors. Students who at the close of the last year in course have a total of one hundred semester hours are ranked as seniors. Classification as a senior does not presuppose a student's eligibility to a degree and to graduation by the end of the year.

FIELDS OF STUDY

It is the approved practice of American colleges to classify the several departments of study into four fields:

(1) **Language, Literature, and Art**, which include English Composition, Language and Literature; the Classical Languages, Literature and Culture; the Modern Languages, Germanic and Romance; and the History and Theory of Art.

(2) **History and the Social Sciences**, which include the History of Europe and America, Economics, Political Science, and Sociology.

(3) **Mathematics and the Natural Sciences**, including Biology, Botany, Zoology, Physiology, Chemistry, Physics, and Mathematics.

(4) **Psychology, Philosophy, and Pedagogy.** In view of its traditional relations, Pedagogy is classified for the time being within the fourth group.

Upon this classification is based the system of course distribution.

COURSE DISTRIBUTION

Every candidate for a degree makes a selection of one of the four fields named above. This is called concentration. During his college course, he must secure credit for at least forty-eight semester hours within this field. The group adviser assists the student in selecting a sequence of courses in his field so as to give him a satisfactory major study. Such major shall consist of not less than eighteen semester hours in a single subject or department.

Each student shall also select not less than twelve semester hours in each of the three other fields. The remaining courses may be selected in conference with the group adviser from any fields of study.

REQUIREMENTS FOR THE BACHELOR'S DEGREE

The courses leading to the degree of Bachelor of Arts and of Bachelor of Science require four years for completion.

A candidate for the degree of Bachelor of Arts (B. A.), or of Bachelor of Science (B. S.), is required to complete 136 semester hours of work distributed as stated above. The completion of 136 semester hours does not presuppose that the student is thereby eligible to the degree for which he is a candidate.

No candidate will be recommended for a degree who has not satisfactorily met the moral and financial obligations incurred while in the pursuit of his college course.

All students accepted as candidates for degrees must be in continuous residence for the entire senior year and carry the regular senior program of fifteen hours.

A student not present at Commencement, will not be graduated from the college, unless by special permission of the Faculty.

JUNIOR COLLEGE COURSES

Three courses of this grade are offered by the college. To those completing these courses, certificates of graduation will be given, but such students will not be regarded as members of the graduating class. This eliminates the expense of frequent graduation since the majority of these students later complete the college course. At present the following courses are given:

In Commercial Education

This course is approved by the Pennsylvania State Department of Public Instruction as meeting the full requirements of the State Standard Temporary Certificate to teach commercial subjects in the high schools of the state. The requirements of the course are a minimum of forty-five semester hours of professional work in commercial education and sufficient academic credits to total seventy-four semester hours at the close of the second year. Upon the successful completion of the course the college will issue the junior college certificate in Commercial Education and release the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

The State Standard Permanent Certificate will be issued to holders of the State Standard Temporary Certificate upon one year of additional professional and academic training in Commercial Education and four years' successful teaching experience on any renewal anniversary of the Standard Temporary Certificate.

In General Education

This course is approved by the State Department of Public Instruction as meeting the full requirements for the State Standard Certificate and is the equivalent of a two-year state normal school course.

The requirements for the completion of the course are a minimum of forty-five semester hours of professional work and sufficient general academic work to make a total of seventy-four semester hours. Upon the completion of these requirements the college will issue a junior college certificate and release the State Standard Temporary Certificate issued by the Pennsylvania State Department of Public Instruction.

After four years of successful teaching experience on a score of "middle" or "better" the State Standard Certificate is made permanent on any renewal anniversary of the Standard Temporary Certificate.

In Pre-Medical Education

This course complies fully with the Pennsylvania state professional requirements for entrance to medical colleges.

It is arranged to meet the minimum requirements for the leading medical colleges of the East. The course is provided for those who cannot see their way clear to take the full four-year course in biology and chemistry which is much preferred and is fast coming to be a necessary requirement for entrance upon this professional work.

SUMMER SESSION

A summer school of six weeks is conducted for students who desire to qualify with regular candidates for graduation, and for teachers who aim to advance their certification. Courses in academic, as well as in professional subjects, are given. Since all high school teachers should have a college diploma, the summer school will prove to be of great service to many teachers in service. All work completed in the summer session will be entered on the college records the same as that completed during the regular year. A special bulletin describing the courses offered and giving other information may be obtained by writing to the President of the college.

EXTENSION COURSES

Teachers in service and others who can qualify for entrance to college may enroll for courses at such points where there is a sufficient number to justify the organization of a class. Extension work will not be considered as satisfying residence requirements, nor will more than eight semester hours of extension work be accepted during any academic year as credit toward a degree.

COURSE IN EDUCATION

Aim

The aim of this course is two fold. The work of the first two years can be so arranged as to give to the student the forty-five semester hours of professional work required for the State Standard Temporary Certificate issued by the Department of Public Instruction. This qualifies the holder to teach in the grades or in the rural schools. The course is also so arranged that the student may complete his college course in two years after securing the Standard Temporary Certificate.

Nature of the Course

This course is a frank attempt to bring into a liberal arts college, for the high school teacher, the thorough professional training the normal schools are giving to our rural and grade teachers. It is a compromise between the old type liberal arts course and the modern teachers' college course.

This is a splendid course for the student who really expects to make teaching or supervision a permanent profession. The course will deal not only with teaching but with supervision and administration.

Degree

This course leads to the degree of Bachelor of Arts in Education.

COURSE IN EDUCATION

FRESHMAN YEAR

FIRST SEMESTER		19 S H	SECOND SEMESTER		19 S H
English Composition, Eng. 10	.....	3	English Composition, Eng. 10	.....	3
Language	.....	3	Language	.....	3
Introduction to Teaching, Edu. 10	.....	3	General Psychology, Psy. 10	.....	3
Hebrew History, Bible 10	.....	2	Hebrew History, Bible 10	.....	2
Health Education, Phys. Educ. 10	.....	2	Health Education, Phys. Educ. 10	.....	2
Electives			Electives		
Int. to Math. Analysis, Math. 10	.....	3	College Algebra, Math. 11	.....	3
Mediaeval European Hist., Hist. 10a	.....	2	Mediaeval European Hist., Hist. 10b	.....	2
Gen. Inorganic Chemistry, Chem. 10	.....	4	Gen. Inorganic Chemistry, Chem. 10	.....	4
*Teaching of English, Educ. 18	.....	3	*Methods in Handwriting, Educ. 15	.....	3
*Public School Music, Educ. 17	.....	3	*Public School Art, Educ. 16	.....	3

SOPHOMORE YEAR

		18 S H			18 S H
Educational Sociology, Soc. Sci. 20	.....	3	Rural Sociology, Soc. Sci. 21	.....	3
Language	.....	3	Language	.....	3
Int. to O. T. Literature, Bible 20	.....	2	Int. to N. T. Literature, Bible 21	.....	2
Physical Edu., Phys. Edu. 20	.....	2	Physical Edu., Phys. Edu. 20	.....	2
Electives			Electives		
Science	.....	4	Science	.....	4
Economic History, Econ. 20	.....	3	General Economics, Econ. 21	.....	3
History of Eng. Literature, Eng. 20	.....	3	History of Eng. Literature, Eng. 20	.....	3
Early Modern Europe, Hist. 20a	.....	2	French Revolution, Hist. 20b	.....	2
Current History, Hist. 21	.....	1	Current History, Hist. 21	.....	1
Plane Trigonometry, Math. 20	.....	3	Spher. Trig and Surveying, Math. 21	.....	3
*Practice Teaching, Educ. 25	.....	6	*Child Psychology, Educ. 22	.....	3
*School Efficiency, Educ. 24	.....	3	*Primary Methods, Educ. 21	.....	2
			*Teaching of Arithmetic, Educ. 23c	.....	3

JUNIOR YEAR

		16 S H			16 S H
Educational Psychology, Educ. 31	.....	3	Educational Measurements, Educ. 32	.....	3
Teaching of Jesus, Bible 30	.....	2	Apostolic Christianity, Bible 31	.....	2
Public Speaking, Exp. 30	.....	2	Public Speaking, Exp. 30	.....	2
Electives			Electives		
America to 1865, Hist. 30	.....	3	American Government, Hist. 32	.....	2
American Poetry, Eng. 31	.....	2	Victorian Poetry, Eng. 32	.....	3
Physical Measurements, Phys. 30	.....	3	Physical Measurements, Phys. 30	.....	3
Language	.....	3	Language	.....	3
Organic Chemistry, Chem. 30	.....	4	Organic Chemistry, Chem. 30	.....	4
Analytic Geometry, Math. 30	.....	3	Calculus, Math. 31	.....	3
Adv. Psychology, Psy. 30	.....	3	Junior H. S. and Voc. Guid., Ed. 34	.....	3

SENIOR YEAR

		15 S H			15 S H
History of Education, Edu. 41	.....	3	Philosophy of Education, Edu. 40	.....	3
History of Philosophy, Phil. 40	.....	3	Ethics, Phil. 41	.....	3
Practice Teaching, Educ. 43	.....	6	Electives		
Electives			H. S. Administration, Educ. 45	.....	3
Poverty and Charity, Soc. Sci. 40	.....	2	Principles of Sec. Educ., Educ. 42	.....	3
Quantitative Analysis, Chem. 40	.....	4	Criminol. and Penology, Soc. Sci. 41	.....	2
Nineteenth Century Europe, Hist., 40	.....	2	Quantitative Analysis, Chem. 40	.....	4
Language	.....	3	Nineteenth Century Europe, Hist., 40	.....	2
Shakespeare, Eng. 40	.....	2	Language	.....	3
Debating, Exp. 40	.....	3	Shakespeare, Eng. 40	.....	2

* By electing these courses a student can secure the Temporary Standard Certificate in two years.

COURSE IN LIBERAL ARTS

High School Teachers

The college course in Liberal Arts aims at a broad cultural training. Consequently, English, social studies, and languages are emphasized in this course. The course gives excellent opportunities to those desiring to teach any of the above-named subjects in the high school. The student should select as his major study the one he desires to teach, and as his minor subjects those that would be his second choice in case there would be no opening available in the field of his major study at graduation.

The student who desires to secure the College Provisional Certificate upon the completion of this course must select the following subjects: Introduction to Teaching, Educational Psychology, and Practice Teaching, and six semester hours of additional work in professional subjects.

Lawyers and Journalists

The course is also sufficiently flexible so that it gives a thorough preparation for the field of journalism and law. History, English, economics, and languages may be elected throughout the entire junior and senior years. The first three years of this course are so arranged as to meet the requirements of the pre-law course.

Ministers and Social Workers

The minister, by electing courses in English, Bible, expression, social science, and languages, lays a splendid foundation for work in the theological seminary. The social worker, in the last two years of the course, has excellent opportunities for selecting courses in his field of interest, thus building a strong foundation for his future life work.

Degree of Bachelor of Arts

The course leads to the degree of Bachelor of Arts.

COURSE IN LIBERAL ARTS

FRESHMAN YEAR

FIRST SEMESTER		19 S H	SECOND SEMESTER		19 S H
English Composition, Eng. 10	.....	3	English Composition, Eng. 10	.....	3
Mediaeval European Hist., Hist. 10a	..	2	Mediaeval European Hist., Hist. 10b	..	2
Language	.....	3	Language	.....	3
Hebrew History, Bible 10	.....	2	General Psychology, Psy. 10	.....	3
Health Education, Phys. Educ. 10	....	2	Hebrew History, Bible 10	.....	2
Electives			Health Education, Phys. Educ. 10	....	2
Gen. Inorganic Chemistry, Chem. 10	..	4	Electives		
Int. to Math. Analysis, Math. 10	.....	3	Gen. Inorganic Chemistry, Chem. 10	..	4
Current Events, Hist. 21	.....	1	College Algebra, Math. 11	.....	3
Introduction to Teaching, Educ. 10	..	3	Current Events, Hist. 21	.....	1

SOPHOMORE YEAR

		18 S H			18 S H
English Literature, Eng. 20	.....	3	English Literature, Eng. 20	.....	3
Early Modern Europe, Hist. 20a	.....	2	French Revolution, Hist. 20b	.....	2
Language	.....	3	Language	.....	3
Science	.....	4	Science	.....	4
Int. to O. T. Literature, Bible 20	.....	2	Int. to N. T. Literature, Bible 21	.....	2
Physical Education, Phys. Educ. 20	..	2	Physical Education, Phys. Educ. 20	..	2
Electives			Electives		
Economic History, Econ. 20	.....	3	General Economics, Econ. 21	.....	3
Plane Trigonometry, Math. 20	.....	3	Spher. Trig. and Surveying, Math. 21	3	
Current History, Hist. 21	.....	1	Current History, Hist. 21	.....	1

JUNIOR YEAR

		16 S H			16 S H
Public Speaking, Exp. 30	.....	2	Public Speaking, Exp. 30	.....	2
Teaching of Jesus, Bible 30	.....	2	Apostolic Christianity, Bible 31	.....	2
Electives			Electives		
American Poetry, Eng. 31	.....	2	Victorian Poetry, Eng. 32	.....	2
Language	.....	3	Language	.....	3
Science	.....	4	Science	.....	4
America to 1865, Hist. 30	.....	3	American Government, Hist. 32	.....	3
Analytic Geometry, Math. 30	.....	3	Calculus, Math. 31	.....	3
Social Psychology, Soc. Sci. 30	.....	3	General Sociology, Soc. Sci. 31	.....	3
Educational Psychology, Educ. 31	....	3	Educ. Measurements, Educ. 32	.....	3

SENIOR YEAR

		15 S H			15 S H
History of Philosophy, Phil. 40	.....	3	Ethics, Phil. 41	.....	3
History of Education, Edu. 41	.....	3	Philosophy of Education, Edu. 40	....	3
Electives			Electives		
Poverty and Charity, Soc. Sci. 40	.....	2	Criminol. and Penology, Soc. Sci. 41	..	2
Shakespeare, Eng. 40	.....	2	Shakespeare, Eng. 40	.....	2
Science	.....	4	Science	.....	4
Language	.....	3	Language	.....	3
Nineteenth Century Europe, Hist. 40	2		Nineteenth Century Europe, Hist. 40	2	
Practice Teaching, Educ. 43	.....	6	N. T. Doctrine, Bible 42	.....	2
Debating, Exp. 40	.....	3			
Logic, Phil. 43	.....	3			

COURSE IN SCIENCE

The course in Science leading to the degree, Bachelor of Science, is outlined so as to prepare the student for the study of medicine, graduate work in science, and for the teaching of science in a high school. The student pursuing this course is required to elect at least one science course each year.

In view of the fact that the leading medical schools have more applicants for entrance than they can accommodate, it is evident that no student should attempt to enter with only the minimum requirements fulfilled. We strongly urge all pre-medical students to take the full four years of the course as outlined. The Council on Medical Education and Hospitals prescribes the following minimum requirements of all pre-medical students:

(a) **Chemistry.**—Twelve semester hours required of which at least eight semester hours must be in general inorganic chemistry, including four semester hours of laboratory work and four semester hours in organic chemistry, including two semester hours of laboratory work. In the interpretation of this rule, work in qualitative analysis may be counted as general inorganic chemistry.

(b) **Physics.**—Eight semester hours required, of which at least two must be laboratory work. It is urged that this course be preceded by a course in trigonometry.

(c) **Biology.**—Eight semester hours required, of which four must consist of laboratory work. This requirement may be satisfied by a course of eight semester hours in either general biology or zoology, or by courses of four semester hours each in zoology and botany, but not botany alone.

(d) **English Composition and Literature.**—The usual introductory college course of six semester hours, or its equivalent is required.

(e) **Non-science Subject.** Of the sixty-eight semester hours required as the measurement of two years of college work in Elizabethtown College, at least eighteen, including the six semester hours of English, should be in subjects other than the physical, chemical or biologic sciences.

(f) **Foreign Language.**—A reading knowledge of a modern foreign language is strongly urged. French and German have the closest bearing on modern medical literature. If the reading knowledge in one of these languages is obtained on the basis of high school work, the student is urged to take the other language in this college course. It is not considered advisable, however, to spend more than twelve of the required sixty-eight semester hours on foreign languages.

Subjects strongly urged:

S. H.

A modern foreign language	6-12
Advanced botany or advanced zoology	3- 6
Psychology and logic	3- 6
Advanced math. including algebra and trigonometry	3- 6
Additional courses in chemistry	3- 6

Other suggested electives:

English (additional), economics, history, sociology, political science, mathematics, Latin, Greek, drawing.

COURSE IN SCIENCE

FRESHMAN YEAR

FIRST SEMESTER	19 S H	SECOND SEMESTER	19 S H
English Composition, Eng. 10	3	English Composition, Eng. 10	3
Gen. Inorganic Chemistry, Chem. 10 ..	4	Gen. Inorganic Chemistry, Chem. 10 ..	4
Language	3	Language	3
Int. to Math. Analysis, Math. 10	3	College Algebra, Math. 11	3
Hebrew History, Bible 10	2	Hebrew History, Bible 10	2
Health Education, Phys. Educ. 10	2	Health Education, Phys. Educ. 10	3
Electives		General Psychology, Psy. 10	3
Introduction to Teaching, Edu. 10	3	Electives	

SOPHOMORE YEAR

18 S H		18 S H	
Language	3	Language	3
Physical Education, Phys. Educ. 20 ..	2	Physical Education, Phys. Educ. 20 ..	2
Int. to O. T. Literature, Bible 20	2	Int. to N. T. Literature, Bible 21	2
Electives		Electives	
General Biology, Biol. 20	4	General Biology, Biol. 20	4
Qualitative Analysis, Chem. 20	4	Qualitative Analysis, Chem. 20	4
General Physics, Physics 20	3	General Physics, Physics 20	3
Plane Trigonometry, Math. 20	3	Spher. Trig. and Survey, Math. 21 ..	3
English Literature, Eng. 20	3	English Literature, Eng. 20	3
Early Modern Europe, Hist. 20a	2	French Revolution, Hist. 20b	2
Current History, Hist. 21	1	Current History, Hist. 21	1
Economic History, Econ. 20	3	General Economics, Econ. 21	3

JUNIOR YEAR

16 S H		16 S H	
Public Speaking, Exp. 30	2	Public Speaking, Exp. 30	2
Teachings of Jesus, Bible 30	2	Apostolic Christianity, Bible 31	2
Electives		Electives	
Comparative Anatomy, Biol. 30	4	Bacteriology, Biol. 31	4
Physical Measurements, Physics 30	3	Physical Measurements, Physics 30	3
Organic Chemistry, Chem. 30	4	Organic Chemistry, Chem. 30	4
Analytical Geometry, Math. 30	3	Calculus, Math. 31	3
Language	3	Language	3
American Poetry, Eng. 31	2	Victorian Poetry, English 32	2
Educational Psychology, Educ. 31	3	Educ. Measurements, Educ. 32	3
America to 1865, Hist. 30	3	American Government, Hist. 32	3
Social Psychology, Soc. Sci. 30	3	General Sociology, Soc. 31	3

SENIOR YEAR

15 S H		15 S H	
History of Philosophy, Phil. 40	3	Ethics, Phil. 41	3
Electives		Electives	
Histology and Microtechnique 40	4	Embryology, Biol. 41	4
Quantitative Analysis, Chem. 40	4	Quantitative Analysis, Chem. 40	4
Physical Chemistry, Chem. 41	3	Industrial Chemistry, Chem. 42	3
Language	3	Language	3
History of Education, Educ. 41	3	Philosophy of Education, Educ. 40	3
Practice Teaching, Educ. 43	6	High School Admin., Educ. 41	3
Debating, Exp. 40	3		

COURSE IN ECONOMICS

I. AIM OF THE COURSE

This course aims at a broad knowledge of business subjects, together with sufficient technical knowledge in various lines to hold the higher positions in the different fields of business. Sufficient cultural studies are included properly to balance the course. The degree B. S. in Economics is conferred on those completing this course.

Graduates of this course will be accepted as graduate students in the universities if they desire to secure the master's degree in any business subject upon the completion of this course.

II .METHODS OF COURSE PROCEDURE

1. The Regular Method

By this method students spend four years straight in the B. S. Economics Course and receive the degree of B. S. in Economics. By this time the student has a very good knowledge of business subjects and should be able to fill positions and later concentrate in any of the following:

Accounting, Brokerage, Consular and Diplomatic Service, Finance, Bank and Bond Business, Foreign Trade Service, Insurance, Journalism, Law, Manufacturing, Real Estate, Public Service and Civic Work, Secretarial Work, Transportation and Commerce, Business Administration, Advertising and Salesmanship, Lumbering and Forestry, Engineering.

2. The Cumulative Method (a)

By this method students spend three years in the B. S. Economics Course and qualify sufficiently to take the junior year practice course.

The student may return after a year and receive the B. S. degree in Economics by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Economics Course and qualify sufficiently to take the sophomore practice course.

The student may return after a year and pursue studies of the junior year toward the B. S. degree in Economics.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Economics Course and qualify sufficiently to take the freshman practice course.

The student may return after a year's business experience and continue the course.

5. The Cumulative Method (d)

This method is intended for those who prefer this course to the B. S. Course in Education and receive certification from the state for teaching. By this method students make use of the summer sessions for courses in education and methods required by the state.

Three summer sessions are equivalent to a full year's work for any part of the course.

III. CREDITS FOR BUSINESS EXPERIENCE

Students may obtain four semester hours' credit for each year of successful business experience subsequent to the completion of a four-year high school course or its equivalent. The maximum credit allowed for business experience is sixteen semester hours. We have arranged with large business firms to co-operate with the college to give students the business experience.

COURSE IN ECONOMICS

FRESHMAN YEAR

FIRST SEMESTER

19 S H

English Composition, Eng. 10	3
Latin or Modern Language	3
Elementary Accountancy, Acct. 10 ..	3
Hebrew History, Bible 10	2
Gen. Inorganic Chemistry, Chem. 10 ..	4
Health Education, Phys. Educ. 10	2
Electives	
Int. to Math. Analysis, Math. 10	3
Purch. and Storeskeeping, Man. 10 ..	2
Mediaeval Europ. History, Hist. 10a ..	2

SECOND SEMESTER

19 S H

English Composition, Eng. 10	3
Latin or Modern Language	3
Elementary Accountancy, Acct. 11	3
Hebrew History, Bible 10	2
Gen. Inorganic Chemistry, Chem. 10 ..	4
General Psychology, Psy. 10	3
Health Education, Phys. Educ. 10	2
Electives	
College Algebra, Math. 11	3
Purch. and Storeskeeping, Man. 10 ..	2
Mediaeval Europ. History, Hist. 10b/ ..	2

SOPHOMORE YEAR

18 S H

Economic History, Econ. 20	3
Science	4
Adv. Accountancy, Acct. 20	3
Latin or Modern Language	3
Int. to O. T. Literature, Bible 20	2
Physical Education, Phys. Educ. 20 ..	2
Electives	
Plane Trigonometry, Math. 20	3
Traffic Management, Man. 20	2
Early Modern Europe, Hist. 20a	2
Current History, Hist. 21	1

18 S H

General Economics, Econ. 21	3
Science	4
Adv. Accountancy, Acct. 21	3
Latin or Modern Language	3
Int. to N. T. Literature, Bible 21	2
Physical Education, Phys. Educ. 20 ..	2
Electives	
Math. of Investments, Math. 23	3
Traffic Management, Man. 20	2
French Revolution, Hist. 20b	2
Current History, Hist. 21	1

JUNIOR YEAR

16 S H

Social Psychology, Soc. Sci. 30	3
Teaching of Jesus, Bible 30	2
Com'l. Geography, Com'l. Educ. 34a ..	3
Public Speaking, Exp. 30	2
Electives	
Cost Accounting, Acct' 30	3
Salesmanship and Adver., Man. 30	3
America to 1865, Hist. 30	3
Science	4

16 S H

General Sociology, Soc. 31	3
Apostolic Christianity, Bible 31	2
Com'l. Geography, Com'l. Educ. 34b ..	3
Public Speaking, Exp. 30	2
Electives	
Cost Accounting, Acct' 30	3
Salesmanship and Adver., Man. 30	3
American Government, Hist. 32	3
Science	4

SENIOR YEAR

15 S H

History of Philosophy, Phil. 40	3
History of Education, Edu. 41	3
Business Admin., Com'l. Educ. 44	3
Corporation Finance, Fin. 40	3
Investments, Fin. 42	3
Electives	
Auditing, Acct. 40	3
Industrial Management, Man. 40	3
Nineteenth Century Europe, Hist. 40 ..	2
Debating, Exp. 40	3
Business Law, Com'l. Edu. 47a	3

15 S H

Philos., Phil. 41	3
Philosophy of Education, Edu. 40	3
Office Management, Com'l. Educ. 45 ..	3
Corporation Finance, Fin. 40	3
Money and Banking, Fin. 41	3
Electives	
C. P. A. Problems, Acct. 40	3
Industrial Management, Man. 40	3
Nineteenth Century Europe, Hist. 40 ..	2
Business Law, Com'l. Edu. 47b	3

COURSE IN COMMERCIAL EDUCATION

I. AIM OF THE COURSE

This course prepares for teaching commercial subjects in preparatory schools, high schools, normal schools, industrial schools, business colleges, and professional colleges. It lays the foundation for advanced work in organization and administration in the broad field of commercial education. This profession is not overcrowded, due to possibilities of substituting work in various business professions instead of teaching. The state of Pennsylvania gives credit for the course if the methods of certification are followed.

II. METHODS OF CERTIFICATION

1. The Regular Method

By this method students spend four years straight in the B. S. Course in Commercial Education and receive the degree of B. S. in Education and also college professional certification from the state. This qualifies for teaching in senior high schools.

2. The Cumulative Method (a)

By this method students spend three years straight in the B. S. Teachers' Course and acquire permanent standard certification from the state. This certification includes only the subjects covered during the first three years of the curriculum. Students qualify sufficiently to teach in the Junior High School. Such students may return after a year and receive the B. S. degree by pursuing the work of the senior year.

3. The Cumulative Method (b)

By this method students spend two years in the B. S. Teachers' Course and acquire temporary standard certification from the state. This certification includes only the subjects covered during the first two years of the curriculum. Students qualify sufficiently to take a position as private secretary or to teach in the high schools. Such students may return after a year to procure permanent certification by passing the work of the junior year, or they may work off all the subjects in the junior year by attending three summer sessions in connection with their teaching.

4. The Cumulative Method (c)

By this method students spend one year in the B. S. Teachers' Course and qualify sufficiently to take a stenographic or clerical position. They may return after a year or more and prepare for teaching.

5. The Cumulative Method (d)

By this method students make use of the summer sessions more freely. This method is intended for those who are already teaching commercial subjects. Any commercial teacher, or other teacher, may be given advanced credit for work previously done and classified accordingly in any part of the course. Three years of teaching and three summer sessions are equivalent to a full year's work for any part of the course, excepting the senior year which must be spent in residence.

6. The Cumulative Method (e)

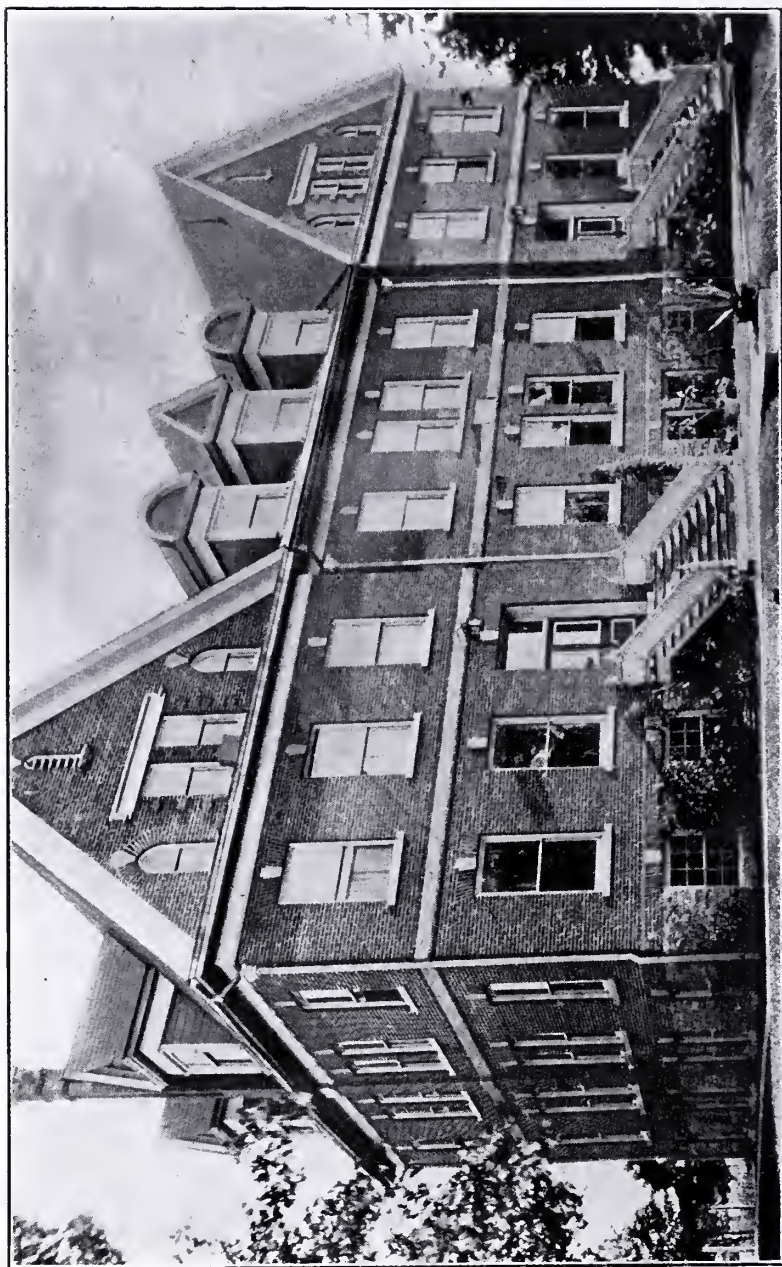
This method is intended for those who have finished a two-year course for rural school or grade teaching and wish to prepare for teaching business subjects in high school by taking the junior and senior years in this course by selecting studies marked with a star.

III. ADVANCED CREDIT

High school graduates from a first-class high school, who have had training in bookkeeping, shorthand, and typewriting may receive advanced credit for these subjects in the freshman year by taking a test examination and satisfying the teachers in charge. Elective subjects must be taken instead.



Dormitory Buildings



Alpha Hall

COURSE IN COMMERCIAL EDUCATION

FRESHMAN YEAR

FIRST SEMESTER	18 S H	SECOND SEMESTER	18 S H
Shorthand Theory, Com'l. Educ. 11a	3	Shorthand Theory, Com'l. Educ. 11b	3
Typewriting, Com'l. Educ. 12a	2	Typewriting, Com'l. Educ. 12b	2
Hebrew History, Bible 10	2	Hebrew History, Bible 10	2
*English Composition, Eng. 10	3	*English Composition, Eng. 10	3
Introduction to Teaching, Edu. 10	3	General Psychology, Psy. 10	3
*Meth. in Handwriting, C. Ed. 14	3	*Meth. in Com. Math., C. Ed. 15	3
Health Education, Phys. Educ. 10	2	Health Education, Phys. Educ. 10	2
Electives		Electives	
Gen. Inorganic Chemistry, Chem. 10	4	Gen. Inorganic Chemistry, Chem. 10	4
Language	3	Language	3
Purch. and Storeskeeping, Man. 10	2	Purch. and Storeskeeping, Man. 10	2

SOPHOMORE YEAR

	18 S H		18 S H
*Shorthand Dictation, C. Educ. 21a	3	*Shorth'd Dict. & Meth., C. Ed. 21b	3
Science	4	Science	4
*Meth. of Typewriting, C. Educ. 22b	3	*Meth. of Typewriting, C. Educ. 22a	3
Int. to O. T. History, Bible 20	2	Int. to N. T. History, Bible 21	2
Economic History, Econ. 20	3	General Economics, Econ. 21	3
†Business Practice, Com'l. Educ. 28		†Business Practice, Com'l. Educ. 28	
Physical Education, Phys. Educ. 20	2	Physical Education, Phys. Educ. 20	2
Electives		Electives	
General Biology, Biol. 20	4	General Biology, Biol. 20	4
Qualitative Analysis, Chem. 20	4	Qualitative Analysis, Chem. 20	4
Traffic Management, Man. 20	2	Traffic Management, Man. 20	2
Language	3	Language	3

JUNIOR YEAR

	18 S H		18 S H
Accounting, Com'l. Educ. 30b	3	Accounting, Com'l. Educ. 30a	3
*Office Prac. & Mach., C. Educ. 23a	3	*Office Prac. & Mach., C. Educ. 23b	3
*Com'l. Geog. Prob., Com'l. Ed. 34a	3	*Com'l. Geog. Prob., Com'l. Ed. 34b	3
Public Speaking, Exp. 30	2	Public Speaking, Exp. 30	2
Educational Psychology, Educ. 31	3	Educ. Tests and Meas., Educ. 32	3
*America to 1865, Hist. 30	3	*American Government, Hist. 32	3
Current History, Hist. 21	1	Current History, Hist. 21	1
Electives		Electives	
American Poetry, Eng. 30	2	Victorian Poetry, Eng. 32	2
Language	3	Language	3
Social Psychology, Soc. Sci. 30	3	General Sociology, Soc. Sci. 31	3
		Jr. H. S. and Voc. Guid., Educ. 34	3

SENIOR YEAR

	17 S H		17 S H
*Accounting, Com'l. Educ. 40a	3	*Accounting, Com'l. Educ. 40b	3
History of Philosophy, Phil. 40	3	Philos., Phil. 41	3
History of Education, Educ. 41	3	Philosophy of Education, Educ. 40	3
††Prac. Teach.	6	Principles of Sec. Educ., Educ. 42	3
Business Law, Com'l. Educ. 47	3	Business Law, Com'l. Educ. 47	3
Electives		Electives	
Auditing, Acct. 40	3	C. P. A. Problems, Acct. 41	3
Industrial Management, Man. 40	3	Industrial Management, Man. 40	3
Corporation Finance, Fin. 40	2	Corporation Finance, Fin. 40	3
*Bus. Administration, Com'l. Educ. 44	3	*Office Management, Com'l. Educ. 45	3
Adv. Trans. and Corres., C. Ed. 46	1	Adv. Trans. and Corres., C. Ed. 46	1
*Salesmanship, Com'l. Educ. 42a	3	*Advertising, Com'l. Educ. 42b	3

* These subjects will be written upon the face of a commercial certificate by the Department of Public Instruction if the number of hours named above are satisfactorily completed.

† Taken in Summer.

†† This course may be taken during the sophomore or junior years by prospective teachers who expect to teach in the junior high school.

Note:—This course is outlined for academic students from high school. Commercial students from high school may take elective subjects in freshman year instead of shorthand and typewriting by taking an examination in shorthand and typewriting under the Committee on Advanced Standing.

COURSES OF INSTRUCTION

ACCOUNTING

Professor Musick

10. **ELEMENTARY ACCOUNTANCY.** Sole Proprietorship. Sole Proprietorship completed; Partnership introduced; three-month business set thoroughly worked during laboratory hours. **Three hours, first semester.**

11. **ELEMENTARY ACCOUNTANCY.** Partnership. Partnership completed; co-operation introduced; complete set of accountancy worked out.

20. **ADVANCED ACCOUNTANCY.** Co-operation. Partnership review; corporation completed; set worked out. **Three hours first semester.**

21. **ADVANCED ACCOUNTANCY.** Problems. Review of Sole Proprietorship, Partnership, and Corporation as mercantile agencies; Consignments, Commissions, Branch Stores, Manufacturing, and general Costing will be given in special problem form; Conversation and consolidation of business organizations, amortization, reserve funds, and budgeting will be discussed; Classification and columnarization of all books, interpretation and analysis of all accounts and reports will be regarded as a test of the students' ability. **Three hours, second semester.**

03. **SPECIAL ACCOUNTANCY.** Banking. This course is confined to the accountancy department of the banking system, and does not involve the technicalities of organization; while this phase of banking will be touched in a general way, the student to Course No. C. E. for a full mastery. A complete set of banking books in laboratory form and involving banking operations practice, and forms will be worked out. **Three hours, first semester.**

31. **SPECIAL ACCOUNTANCY.** Costing. At this stage the students are supposed to have a working knowledge of manufacturing and general cost finding. They are here to confine their efforts to determine the cost of making a given unit of product. A complete set involving modern methods will be worked out. **Three hours, second semester.**

40. **HIGHER ACCOUNTANCY.** C. P. A. Problems and Questions. In this course the student is supposed to have control over bookkeeping technique and mastery over accounting principles. This course is designed for those who aspire to professional practice as a Certified Public Accountant, or Auditor. This course involves Audit Procedure, Amalgamation and Liquidation, Accountancy for Bankrupts and decedents. No set of related transactions will be required for laboratory work, but a series of problems and questions will be substituted. **Three hours, first semester.**

41. **HIGHER ACCOUNTANCY.** Income Tax Reporting. The federal income tax law as of the current year will be discussed; laboratory set will involve this law in its complete ramification; students will be required to resort to actual practice in making out income tax reports for and cliental that may be procured. **Three hours, second semester.**

41. **HIGHER ACCOUNTANCY.** This course is offered to those who desire to teach accountancy in the public or private schools. Courses in Accountancy, ten and twenty, are prerequisites. Methods of approach, presentation of subject matter, class organization, required assignments, and equitable rating will be discussed and demonstrated. **Three hours, second semester.**

BIBLE

Miss Martin

10. **HEBREW HISTORY.** This course aims to acquaint the student with the historical development of the Hebrew people as related to the founding and establishment of Christianity. The student is guided in gaining a systematic knowledge of Old Testament History as the necessary background for New Testament study later. The origin, development, customs, general laws, and religion of the Hebrews are studied with the geographical background constantly in view. Attention is given also to the contemporaneous history of the nations that exerted an influence

upon the Hebrews. This course leads the student to see the climax of God's revelations to the Hebrews in the coming of the world Savior, Jesus Christ. The Old Testament and a Manual of Bible History are used as texts. **Two hours, throughout the year.**

20. INTRODUCTION TO OLD TESTAMENT LITERATURE. This course opens with a brief study of the different types of Old Testament books. Selections from the three main types of Hebrew literature are then studied. Some of the Psalms are carefully studied. The place of the prophet in Hebrew life is considered, and a few short prophetic books are studied. **Two hours, first semester.**

21. INTRODUCTION TO NEW TESTAMENT LITERATURE. This course is a complement of Bible 20. The various types of New Testament literature are first studied as to importance, literary form, authorship, and general content. This work is followed by a careful book study of either Matthew or Mark. The course aims to provide a foundation for more extended New Testament studies. **Two hours, second semester.**

30. THE TEACHING OF JESUS. A brief survey is made of the times in which Jesus lived and of the events of His life. If it is found that the class is not familiar with the life of Christ, considerable time is spent in studying this. Some of His teachings are then considered in the light of their context and their application to daily life. **Two hours, first semester.**

31. APOSTOLIC CHRISTIANITY. The themes considered in this course are the establishment of the Christian church and the spread of Christianity as shown in the Acts of the Apostles and in the New Testament Epistles. The historical events of the book of Acts are studied as a background for the further study of a few selected epistles. The fundamental teachings of the apostolic church are carefully sought. **Two hours, second semester.**

40. GENERAL BIBLE DOCTRINE. The aim of this course is to discover the actual teachings of the Bible on subjects of a general nature. The student will be led inductively into the formulation of the Scriptural teaching on the topics considered. The entire course will center in the doctrine of redemption. Some of the topics treated are: God, man, sin, and various phases of the doctrine of salvation. (Senior elective.) **Two hours, first semester.**

41. NEW TESTAMENT DOCTRINE. This course is a complement of Bible 40. A study of various phases of the doctrine of salvation is continued. Specific doctrines connected with this general subject are studied. (Senior elective.) **Two hours, second semester.**

BIOLOGY

Professor Grier

20. GENERAL BIOLOGY. A survey course intended to provide a broad understanding of the general principles of Biology. The work consists of lecture, recitations, and laboratory exercises illustrating the structure, function, development, and life histories of selected types of animals and plants. Two hours recitation, four hours laboratory per week, throughout the year. **Eight semester hours credit.**

A laboratory fee of \$6 per semester is charged in this course.

21. NATURE STUDY. While the instruction in this subject is designed to acquaint the prospective elementary teacher with the educational use of the nature materials which are part of the environment of every child, the general field covered will be found attractive for any one interested in Natural History. Field trips, laboratory study, lectures, readings, the collection and listing of materials suitable—constitute the course. **Three semester hours credit.**

A laboratory fee of \$4 will be charged in this course.

22. HEREDITY AND EUGENICS. This course deals, first, with the outstanding facts of heredity in animals and plants and with the structure and function of the germ cells upon which the explanation of the facts is largely based; second, "The agencies under social control that may improve or impair the racial qualities of future generations, either physically or mentally. The action of the several factors of evolution in primitive humanity and the odification of these

factors by an advancing social organization. The cause of differing birth, marriage and death rates and their significance. The eugenic aspect of various movements such as prohibition, feminism, socialism, immigration, vocational guidance, etc." **Three semester hours credit.**

A laboratory fee of \$2.50 will be charged in this course.

30. COMPARATIVE ANATOMY. A detailed comparative study of the systems of representative types of vertebrates with regard to the exoskeleton, circulatory, the muscular, nervous, digestive, respiratory, circulatory and urogenital systems. Two hours of lecture or recitation, four hours laboratory work per week. **Four semester hours credit.** Prerequisite: Biology 20.

A laboratory fee of \$6 will be charged in this course.

(Given in 1929-1930.)

31. BACTERIOLOGY. This course introduces the student to the general principles and technique of Bacteriology. Attention is given to the microorganisms of air, water, milk and soils, etc., and the relations of such organisms to health and disease in plants and animals, to domestic science, agriculture and the industries. Two hours recitation, four hours of laboratory work per week. **Four semester hours credit.** Prerequisite: Chemistry 10 and Biology 20.

A laboratory fee of \$8 will be charged in this course.

(Given in 1929-1930.)

40. HISTOLOGY AND MICROTECHNIQUE. Here the aims will be first, to acquaint the student with the principles involved in the use of the microscope and its accessories and with the technique employed in the study of microscopic anatomy; second, to familiarize him with the structure of animal cells, and the tissues and organs of the vertebrates. Two hours of recitation or lecture, four hours of laboratory work per week. Pre-requisite: Chemistry 10 and Biology 20.

A laboratory fee of \$8 is charged in this course.

(This course will not be given in 1929-1930.)

41. EMBRYOLOGY. Lectures, demonstrations, and recitations are accompanied by practical work in the laboratory. The development and structure of the germ cell, the fertilization and cleavage of the egg, the formation of the principal organs of the body and the histology differentiation of the tissues of vertebrates. The most important theories of heredity and sex determination are incidentally discussed. Two hours class work, four hours laboratory work per week. **Four semester hours credit.** Pre-requisite: Chemistry 10 and Biology 20.

A laboratory fee of \$8 is charged in this course.

(This course will not be given in 1929-1930.)

CHEMISTRY

Professor A. C. Baugher

10. GENERAL CHEMISTRY. A general course aiming to familiarize the student with the fundamental laws and principles of chemistry. A careful study is made of the non-metals during the first semester, followed by a study of the chemistry of the metals during the second semester. Considerable emphasis is placed upon equations throughout the entire course. While it prepares the student for courses that follow, the needs of the student who will pursue the subject no farther are kept in mind. This course is required for all who expect to follow the study of medicine, agriculture, engineering, domestic science, or teaching science in high schools. Text: McPherson and Henderson. \$10 laboratory fee. Three hours lectures and recitations, and two hours laboratory work throughout the year. **Eight semester hours credit.**

20. QUALITATIVE ANALYSIS. A course in the systematic separation and detection of all the common metals and acid radicals. About forty "unknowns" including simple salts, alloys, and commercial products, are analyzed. The classroom work during the first semester covers the theory of qualitative analysis. During the second semester the recitation work consists entirely of chemical calculations. The course may be taken the first half or the entire year. Texts: Baskerville and Curtman Qualitative Chemical Analysis, and Whiteley's Chemical Calculations. Prerequisite: General Chemistry. \$12 laboratory fee. Two hours recitation, and four hours laboratory work throughout the year. **Eight semester hours credit.**

30. ORGANIC CHEMISTRY. A course in the study of the carbon compounds, including both aliphatic and aromatic hydrocarbon derivatives. Type reactions are

carefully studied. The source and importance of organic compounds prominent in industry are treated as thoroughly as time permits. Special stress is laid upon the needs of the pre-medical student. The laboratory work consists in the syntheses and identification of type compounds. Prerequisite, Chemistry 10. This course may be taken for the first half or for the entire year. Pre-medical students must take entire year. Texts: Porter: The Carbon Compounds; and Fisher: A Laboratory Manual for Organic Chemistry. \$16 laboratory fee. Three hours recitation, and two hours laboratory work throughout the year. Eight semester hours credit.

40. **QUANTITATIVE ANALYSIS.** A study of the methods and principles of quantitative analysis, including gravimetric, volumetric and colorimetric determinations of alloys, ores, limestone, and commercial products. The recitation work consists of a thorough study of the subjects of solutions, ionization, equilibrium, and law of mass action. Prerequisite, Chemistry 20. The course may be taken for the first half or for the entire year. Texts: Talbot: Quantitative Chemical Analysis; and Sherrill and Noyes: Chemical Principles. \$12 laboratory fee. Two hours recitation and four hours laboratory work throughout the year. Eight semester hours credit.

41. **PHYSICAL CHEMISTRY.** An elementary course covering a study of gas laws, liquids, solids, solutions, colloids, absorption; chemical equilibria; theory of precipitation, law of mass action, and ionization. Prerequisite, Chemistry 40. Two hours lecture and recitation per week for one semester. Two semester hours credit.

42. **INDUSTRIAL CHEMISTRY.** A course treating the following subjects: Fuels, lubricating oils, pig-iron, steel, alloys, clay products, cement, paints, plastics, explosives, leather and tanning, glass, inks, preservatives; antiseptics, disinfectants, sewage disposal, industrial waters, and cleansing agents. Text: Benson's Industrial Chemistry. Prerequisite, Chemistry 10. Two hours lecture and recitation per week for one semester. Two semester hours credit.

COMMERCIAL EDUCATION

Professor Musick, and Miss Bowman

11a. **SHORTHAND.** Mastery of the principles of the system as outlined in the Manual and in Gregg Speed Studies. Particular emphasis is placed upon correct outlines and the application of the principles in efficient word-building. Three hours, first semester.

11b. **SHORTHAND.** The aim of this course is to develop the shorthand speed of the student. Emphasis is placed upon the development of a shorthand vocabulary. The course includes review of the principles, with special attention to phrasing and the rapid execution of word-signs. The greater part of the time is devoted to dictation. Prerequisite, Shorthand 11a. Three hours, second semester.

12a. **TYPEWRITING.** The first half of the semester is devoted to the development of the proper technique and thorough mastery of the keyboard. Students are taught the various parts of the typewriter and the care of the machine. Two hours, first semester.

12b. **TYPEWRITING.** Emphasis is placed upon the development of speed with accuracy. Transcription from shorthand notes forms an essential part of the work. In addition much practice is afforded in tabulating, legal work, business form, etc. The work in shorthand and typewriting is made to conform as much as possible to actual office condition. Prerequisite, Typewriting 12a. Two hours, second semester.

14. **THE TEACHING OF HANDWRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to developing skill in blackboard and desk writing. By measuring the handwriting of those taking the course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. Palmer and Zaner Texts are used. Prerequisite, Palmer's High School Certificate of equivalent. Three hours, first semester.

15. **THE TEACHING OF COMMERCIAL MATHEMATICS.** The following topics are discussed and illustrated by model lessons; rapid calculation drill exercises with special attention given to fundamental operations; aliquot parts; interest; discounting notes; and other topics of mathematics which are common to most offices. This course is intensive instead of extensive. Texts: Van Tuyl, Curry, Rupert, Lenes, Nienes-Elwell and others are discussed. Three hours, second semester.

1fa. BUSINESS ENGLISH. The aim of this course is to give the prospective commercial teacher a comprehensive knowledge of the principles of Business English. The ability to give expression in concise, brief, and definite English is stressed. **Three hours, Summer Session.**

16b. BUSINESS ENGLISH. The mastery of English for commercial rather than for literary purposes is emphasised. Grammar is reviewed and the principles of composition are studied. Practice is given in all forms of business correspondence. Themes are required on commercial processes and other technical matter. **Three hours, Summer Session.**

40a. CORPORATION BOOKKEEPING. Emphasis is placed on the organization of the corporation, accounts peculiar to corporations, books of accounts peculiar to corporations, interpretation of specific accounts, special rulings, working sheets, manufacturing accounts; comparative reports, and voucher accounting. Methods of teaching are developed throughout the course. Prerequisite, Bookkeeping 10b. Text: McKinsey's Bookkeeping and Accounting, Vol. II. **Three hours, first semester.**

40b. COST BOOKKEEPING. Special emphasis is placed on cost accounts, unit costs, burden accounts, subsidiary ledgers, cost sheets, development of cost ledgers amortization, depreciation, production, requisiting, labor, expenditures, sales and shipments. Methods of teaching throughout the course. Prerequisite, Bookkeeping 20a. Text: McKinsey's Bookkeeping and Accounting, Vol. II. **Three hours, second semester.**

21a. SHORTHAND DICTATION. Dictation course of Gregg Shorthand. Material used is selected from the best modern business letters. Spacing, placing, development of imagination and judgment, and habits of accuracy and neatness are stressed. Prerequisite, Shorthand 11b. **Three hours, first semester.**

21b. SHORTHAND DICTATION. Advanced course in rapid dictation. Material dictated up to and including one hundred words per minute. Emphasis is placed on the discussion and the illustration of the best methods of teaching. Reading of shorthand by selected authors and shorthand penmanship. Prerequisite, Shorthand 21a. **Three hours, second semester.**

22a. METHODS OF TYPEWRITING. A continuation of the course 12b. Review of the manual. Special emphasis on speed drills. Advanced instruction in rhythm work, efficiency and technique. Prerequisite, Typewriting 12b. **Three hours, first semester.**

22b. METHODS OF TYPEWRITING. Advanced course in touch typewriting. Practice from rough drafts, manuscript copy and shorthand notes. Spacing. Practice from rough drafts, manuscript copy and shorthand notes. Spacing 22a. **Three hours, second semester.**

23a. OFFICE TRAINING. Instruction is given in the handling of incoming and outgoing mail, the taking of dictation, use of telephone, office reference books, telegrams, cablegrams, commercial forms, filing, cataloguing, stencils, operation of mimeograph, adding and calculating machine, and other office devices. **Three hours first semester.**

23b. OFFICE TRAINING. This course aims to give the equivalent of actual experience in a business office, and to familiarize the student with the details of the business, first draft of an advertisement, alphabetizing customer's names, development of initiative, etc. **Three hours, second semester.**

30a. ACCOUNTING. This course treats on the accounting process, the balance sheet, statement of profit and loss accounts, accounting records, periodic work, the working sheet, sundry accounting methods, and application of principles from an accountant's standpoint. Methods of presentation throughout the course. Prerequisite, Bookkeeping 20b. Text: Sherwood's Theory and Practice in Accountancy. **Three hours, first semester.**

30b. ACCOUNTING. This course covers accounting for depreciation, partnership accounting, the corporate organization accounting for capital stock, accounting for dividends, accounting for affiliated companies, accounting for securities issued, receivership accounting and cost accounting. Methods throughout the course. Prerequisite, Accounting 20a. Text: Sherwood's Theory and Practice in Accountancy. **Three hours, second semester.**

34a. **COMMERCIAL GEOGRAPHY.** This course shows how climate, soil, location and surface features affect main activities in pursuit of a livelihood. The development of world trade routes and laws of trade are discussed. Special emphasis is laid on the study of commercial geography of the United States. The natural resources and physical features of leading countries are described and the industrial and commercial development of each country is explained. Methods of instruction throughout the course. Text: Smith's Industrial and Commercial Geography. Three hours, first semester.

34b. **COMMERCIAL GEOGRAPHY.** Special emphasis is laid upon the commercial products of the world, especially on those of the United States. The degree to which each resource is being utilized at the present time with its potential importance forms a large part of the course. This course is studied from a teacher's viewpoint, including methods of instruction. Text: Smith's Industrial and Commercial Geography. Three hours, second semester.

40. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, the chief emphasis being laid on the Federal Reserve System. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. Methods of instruction for high school classes are discussed. Three hours, second semester.

41. **ORGANIZATION AND ADMINISTRATION OF A COMMERCIAL DEPARTMENT IN A HIGH SCHOOL.** The object of this course is to train commercial students as heads of commercial departments in high schools. The course will cover the organization and administration of the department of commercial branches as well as the duties of the department head, considered under these three aspects: pedagogical, supervisory, and administrative. Three hours, second semester.

41a. **SALESMANSHIP.** A course presenting the analysis of the art of salesmanship. The discussion in the class room will consist largely of practical work. Text: Whitehead Principles of Salesmanship. Three hours, first semester.

42b. **ADVERTISING.** This course outlines the principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of practical advertising campaign. Text: Tipper's Advertising, Its Principles and Practice, and Stark's Principles of Advertising. Three hours, second semester.

43. **PRACTICE TEACHING.** Students are required to conduct classes in the high schools under the supervision of instructors and are carefully graded on the results obtained. Emphasis is put on grading, discipline, methods of teaching, etc. This course is intended for prospective teachers of commercial subjects. A fee of five dollars is charged for this course. Six hours credit, first semester.

44. **PRINCIPLES OF BUSINESS ADMINISTRATION.** A study is made both of the organization and management of business, both large and small. Among the topics discussed are: A brief sketch of the history management; the effect of certain factors influencing business and management; the use and preparation of organization charts; the factors used as a basis of the departmental division of an organization; the advantages and disadvantages of the more usual types of management; the function of the various departments; budget making; industrial relations and other problems in management. Examples bringing out the principles involved are taken up from various fields of business; such as, manufacturing, wholesaling, the retail store, the mail-order house, transportation, the insurance company, the bank, etc. Problems are given to the student for solution. Text: Dutton's Business Organization and Management. Three hours, first semester.

45. **OFFICE MANAGEMENT.** A course in office organization. Systematic planning of office details. Relation to office details. Relation to office organization with other plant organizations. Location and arrangement of office rooms and equipment, visits to various offices. Observations and reports. Text: Leffingwell's Principles and Practice of Office Management. Three hours, second semester.

46. **ADVANCED TRANSCRIPT AND CORRESPONDENCE.** An advanced course in shorthand and typewriting. Aim is to secure increased speed and facility. Correlating the two subjects so that the emphasis is placed upon functional stenographic skill. Dictation is taken from the best business literature and articles from the Congressional Record. One hour, throughout the year.

47a. **BUSINESS LAW.** The development of law, contracts, negotiable instruments, and agency is included in this course. The case method is used. Method of teaching law to high school students is developed throughout the course. Text: Spencer's Manual of Commercial Law. Three hours, first semester.

47b. **BUSINESS LAW.** The law of partnership, corporations, personal property, real property, bailments, insurance, estates, wills, etc. are covered in this course. The case method is used in developing the subject. Methods of teaching throughout the course. Text: Spencer's Manual of Commercial Law. Three hours, second semester.

ECONOMICS

Professor Ezra Wenger

20. **ECONOMIC HISTORY.** A course outlining the economic development of the United States, Modern Europe, the Far East, and South America. Special attention will be given to the opening and the development of new markets in the recent decades of history. Reference work will be required from such texts as Bogart's Economic History of the United States; Bogart and Thompson's readings, accompanying Ogg's The Economic Development of Modern Europe; Latane's United States and Latin America; and others dealing with the Far Eastern trade developments. Three hours, first semester.

21. **GENERAL ECONOMICS.** A general course based on Seager's Principles of Economics, supplemented by collateral readings in texts by Turner, Garver and Taussig, Hayes' Problems and Exercises in Economics will also accompany the main text. Three hours, second semester.

EDUCATION

Professor J. I. Baugher and Lavinia Wenger

10. **INTRODUCTION TO TEACHING.** This is an introductory course, and should stir up within the prospective teacher a love for teaching and for childhood. It deals with the following topics: What is teaching? The materials of teaching. Some principles of biology and psychology that influence teaching and learning. The different fields of teaching; and lastly the future of the teaching profession. The aim of the whole course is to get the pupil oriented and to build up a strong professional spirit. Three hours, first semester.

15. **THE TEACHING OF HANDWRITING.** The time of this course is devoted largely to methods of teaching handwriting, and to develop skill in black-board writing. By measuring the handwriting of those taking this course and the handwriting of children, students become acquainted with the method of using the best handwriting scales. Three hours, second semester.

16. **THE TEACHING OF PUBLIC SCHOOL ART.** The aim of this course is to enable students to teach the public school course of study: Drawing, including the representation of common objects, the elementary principles of design, lettering, composition and color harmony, in their application to home, school and community interests; to develop appreciation of art and ability to teach pupils the appreciation of art, including the study of pictures.

Students having had no art work in the elementary or high school are urged to take Fine Art as a prerequisite of this course. Three hours, second semester.

17. **THE TEACHING OF PUBLIC SCHOOL MUSIC.** This course aims to give the prospective teacher of public school music, methods of procedure as well as materials adapted for different grades of the public school. Three hours, first semester.

18. **THE TEACHING OF ENGLISH.** The aim of this course is to present to the student the best method of securing free self expression on the part of the pupil in oral and written English. Informal and formal composition work in the primary grades is first studied. The following topics pertaining to the grammar grades are discussed: The use of the outline, the use of the model, the correction of compositions, and the vitalizing of composition exercises. The course also includes: The methods of teaching spelling, the building of a vocabulary, the dictation lesson, the memorizing of literary gems, and the teaching of formal grammar. Three hours, first semester.

19. **INDUSTRIAL ART.** This course includes: Elementary basketry; modeling; painting and designing of vases, bottles, etc.; linoleum printing; potato printing; wood block printing; Batik; tie dyeing stenciling; bead work, etc. Also research work in the various phases of the course. All students are required to make the same articles. **Four hours, throughout the year. Four semester hours credit.**

21. **PRIMARY METHODS.** The aim of this course is to enable teachers to apply psychological principles in the everyday class room teaching of the elementary subjects. It will include discussion of the best methods of class teaching and seatwork assignment; plans, observations and reports of actual teaching; means of correlation, alteration and combination of subjects; the place of dramatization, handwork, and games in the curriculum; and ways of measuring efficiency. **Two hours, second semester.**

22. **CHILD PSYCHOLOGY.** Some of the topics considered are instinctive tendencies, the affective life, individual differences and significance to the teacher. The class will also make observations of children at play and analyze their findings. Readings will be based on Norsworthy and Whitley, Averil, Kirkpatrick, and others. **Three hours, second semester.**

23a. **THE TEACHING OF GEOGRAPHY.** This is a general course in geography given from the standpoint of man's reaction to his environment, and aims to coordinate fundamental principles of geography. The course is developed from the point of view of casual relations rather than the mere enumeration of facts and principles. As far as time permits, some study is made of regional geography as a type of further application. Students get training in the organization and the presentation of geographic maps, graphs, diagrams, etc. **Three hours, second semester.**

23b. **THE TEACHING OF HISTORY.** One of the primary objects of this course is to get the student to see the possibility of teaching history to every grade in the school, to see subject matter in the home, the school, the community, holidays, etc. Special emphasis is placed on the economic and the industrial side of the history as well as on the political side. A special effort is made to make a careful application of the project method of teaching history. The Pennsylvania State course of study, the Baltimore County course of study, Wayland's Teaching of History, Johnson, and others constitute the assigned readings. **Three hours, second semester.**

23c. **THE TEACHING OF ARITHMETIC.** A careful analysis is made of the several subjects of the course usually given in arithmetic, with a view of emphasizing the important and of eliminating the useless. Special emphasis is placed on busy work, games, etc. The project method is studied with a view to application. The Pennsylvania State course of study, the Baltimore County course of study, Klapper, Brown and Coffman, and others form the basis for the assigned readings. **Three hours, second semester.**

24. **SCHOOL EFFICIENCY.** This course is prerequisite to practice teaching. It will consist of discussions and readings on such subjects as: Care of class rooms, keeping of records, methods of study, types of questioning, discipline, etc., together with conference discussions and constructive criticism. **Three hours, first semester.**

25. **OBSERVATION AND PRACTICE TEACHING.** This course includes observation, participation and class room teaching under supervision in the town schools or the rural adjoining schools. Conference discussions are held twice a week. Special attention is given to lesson plans, discipline, questioning, and personal appearance. A fee of five dollars per student is charged for this course. **Six hours, first semester.**

29. **ADVANCED INDUSTRIAL ART.** For those who have taken the elementary industrial art course and wish to continue in this field the following course is offered: Advanced basketry; lamp shade construction and painting; coping saw work; toy furniture construction; weaving projects; tile work; and leather work. **Four hours, first semester. Two semester hours credit.**

31. **EDUCATIONAL PSYCHOLOGY.** The original nature of man, the laws of learning, mental work and fatigue, and individual differences are the main lines emphasized in this course. This is a fundamental course and is required of all third year students in education. Text: Gates; Starch; Freeman; and others. **Three hours, first semester.**

32. **EDUCATIONAL TESTS AND MEASUREMENTS.** This course aims to acquaint the young teacher with some of the best known intelligence tests and sufficient statistics to use them intelligently. The second part of the course deals with standard educational tests for the several grades and branches; opportunity to give tests will be part of course. Basic texts are the 21st yearbook of the National Society of Education, and Gregory, *Fundamentals of Educational Measurements*. Three hours, second semester.

33b. **HISTORY OF EDUCATION SINCE 1750.** Prerequisite Education 33a. This course is closely concerned with social, political, and industrial forces which have shaped our educational policies in the nineteenth century and are at work in the twentieth century. Special attention will be given to a detailed study of their development in the United States. Texts: Cubberly, Monroe, Thwing, Butler, and others. Two hours, second semester.

34. **JUNIOR HIGH SCHOOL AND VOCATIONAL GUIDANCE.** This is a study of the junior high school from the standpoint of its history, organization, aims, curriculum and methods especially as they relate themselves to personal and vocational guidance. This work has come to be one of the big duties of the grammar grade of high school teacher. Three hours, second semester.

40. **PHILOSOPHY OF EDUCATION.** Required texts: Dewey, *Democracy and Education*; Moore, *What is Education?*; Kilpatrick, *Source Book*. This is a thorough course on the theory and place of education in a growing democratic society. Three hours, second semester.

41. **HISTORY OF EDUCATION.** This course is closely concerned with social, political, and industrial forces which have shaped our educational policies. Special attention will be given to a detailed study of their development in the United States. Texts: Cubberly, Monroe, Thwing, Butler, and others. Three hours, first semester.

42. **PRINCIPLES OF SECONDARY EDUCATION.** A brief study of the history of secondary education in this country, a detailed study of the high school pupil, individual differences, and significant trends in psychology as they effect the work of the high school constitutes the early part of the course, followed by a close study of the conditions of the home, church, state and industry together with the demands made on the modern high school. Texts: Inglis, Johnson, Colvin and others. Three hours, second semester.

43. **OBSERVATION AND PRACTICE TEACHING.** This course includes observation, participation and practice teaching in the high school. The work is carried on in the adjoining high schools. Special attention is given to lesson plans, class room technique, discipline and measuring results. A number of visits will be made to the larger city high schools. Conference discussions will be held at least once a week. A fee of five dollars is charged for this course. Six hours, first semester.

45. **HIGH SCHOOL ADMINISTRATION.** This course is the study of the administrative problems of secondary education in a modern high school. Special emphasis will be placed on the work of the small rural high school principal. Texts will be Cubberly and Johnson supplemented by references, lectures and reports. Three hours, second semester.

ENGLISH

Miss Shaeffer

10. **RHETORIC AND COMPOSITION.** The aim of this course is to acquaint the student with the art of effective writing. The student is required to assemble material from various sources and to arrange it logically in good idiomatic English. Themes are required throughout the entire year. Text: Slater's *Freshman Rhetoric*. Three hours, throughout the year.

20. **HISTORY OF ENGLISH LITERATURE.** A historical survey of English literature from Beowulf to the present time. One period a week will be spent on the lives of the authors and their general characteristics as writers; two periods a week will be given to the detailed study of selections of literature by each important writer. The works of as many minor authors will be studied as time permits. Texts: Long's *English Literature*; *Century Readings*. Three hours, throughout the year.

30. **THE ROMANTIC MOVEMENT.** The decadence of classicism and the beginnings of romanticism are discussed. The chief characteristics of the romantic movement are next treated and traced out in the literature of the period. The influence of Rousseau is considered. The latter half of the year deals largely with Wordsworth, Coleridge, Scott, Byron, Keats, and Shelley. **Two hours, throughout the year.**

31. **AMERICAN POETRY.** Representative authors from the Colonial period to the present will be studied. The major part of the work of the best poets will be required to be read. The historical background of each period of American literature will be carefully treated with a view of securing a basis for the interpretation of the literature. **Two hours, first semester.**

32. **VICTORIAN POETRY.** A study of the chief poets of the age. This course aims to present the thought of the nineteenth century as expressed in their poems. Most of the periods will be devoted to the interpretation of the poetry of Browning and Tennyson. **Two hours, second semester.**

40. **STUDIES IN SHAKESPEARE.** After a brief survey of the chief characteristics of the immediate predecessors of Shakespeare, a number of representative plays of Shakespeare will be carefully studied. The students will be required to read a number of plays outside of class and bring in reports for discussion. The chief criticisms on Shakespeare will also form part of the required reading in this course. **Two hours, throughout the year.**

EXPRESSION

Miss Shaeffer

20. **LITERARY INTERPRETATION.** A critical study with reference to construction, logical development, and psychological effect of prose and poetical masterpieces in secular and sacred literature. The vocal interpretation of these classical selections. **Two hours, throughout the year.**

30. **PUBLIC SPEAKING.** This course is designed to enable the student to develop his ability to think and to express his thoughts in good language and in a natural but in an impressive manner. The student prepares his own speech and delivers it before the class for constructive criticism. The aim throughout is to develop efficient public speakers by giving the students a knowledge of the basic principles of effective public speaking and by training them to apply these principles through continual practice in speaking before the class. **Two hours, throughout the year.**

40. **DEBATING.** During the first semester this course will consist of lectures on principles of argumentation and on the theory and practice of debating. Collateral readings will be assigned, and reports on them required. There will be practice in debating for constructive criticism with respect to correct and faulty argumentation, best methods of delivery, and general requirements for effective debate. The purpose of the course is to train the student to think logically and to give practice in oral argumentation. **Three hours, first semester.**

FINANCE

Professor Musick

40. **CORPORATION FINANCE.** The principles of financing which actually arise from day to day in the operation of the average business concern are outlined. The problems of financing are specifically regarded from the point of view of business administration and not as a separate end in themselves. Special emphasis is laid on the relation of financial problems to the business cycle, a critical study being made of the lessons learned in the past five years. The case method is used throughout the course. **Three hours, throughout the year.**

41. **MONEY AND BANKING.** The student is first acquainted with the development of the theories of money, and the currency systems of the world. Next the development of banking systems is presented, chief emphasis being laid on the Federal Reserve Systems. The various members of our complete banking systems, such as savings banks, trust companies, commercial banks, private, state and

national banks, building and loan associations, investment banks, the Morris plan bank, federal farm loan banks, and joint stock land banks are analyzed. **Three hours, first semester.**

40. **INVESTMENTS.** The object of this course is to set forth some of the principles that must be followed to save money and to invest it safely after it has been saved. A study will be made of mortgages; railroad, industrial, government and municipal bonds; stocks and the stock markets; odd lots and baby bonds; margin and partial payment purchases; how to choose a broker; and the care of securities. **Three hours, second semester.**

FRENCH

Professor Saylor

10. **ELEMENTARY COURSE.** Careful drill on pronunciation; rudiments of grammar; abundant easy exercises designated not only to fix in memory the form and principles of grammar, but also to cultivate readiness in the reproduction of natural forms of expression; the reading of from 100 to 175 pages of graduated texts, with constant practice in translating into French easy sentences based on the texts; writing French from dictation. Texts: Labiche et Martin, *Le Voyage de M. Perrichon*. **Three hours, throughout the year.**

20. **INTERMEDIATE COURSE.** This course includes a review of the essentials of grammar, translation into French; the reading of from 250 to 500 pages of easy modern prose in the form of stories, plays, historical or biographical sketches; conversation based on materials of the texts read, and writing French from dictation. **Three hours, throughout the year.**

30. **SEVENTEENTH CENTURY FRENCH LITERATURE.** This course aims to give the student a fairly comprehensive acquaintance with the lives and works of such authors as Boileau, La Fontaine, Descartes, Bossuet, and La Rochefoucauld. A more detailed study of Corneille, Moliere, and Racine is also made. (Offered 1929-1930.)

31. **FRENCH LYRICS.** The purpose of this course is to arouse a fair and just appreciation of the lyric poetry of France. It includes the works of Ronsard, Beranger, Lamartine, Hugo, Musset, Gautier, Leconte de Lisle, Baudelaire, and others. (Offered 1930-1931.)

GERMAN

Professor L. D. Rose

10. **ELEMENTARY GERMAN.** Pronunciation, grammar, colloquial exercises, translation from prose selections. Vos: *Essentials of German*; Bacon: *Im Vaterland*; Heyck: *L'Ariabbiata*; Hillern: *Hoher als die Kirche*. **Three hours, throughout the year.**

20. **INTERMEDIATE GERMAN.** Review of grammar, with composition and colloquial exercises. Reading of classical and modern German literature; Thomas: *Practical German Grammar*; Wildenbruch: *Das edle Blut*; Schiller: *Wilhelm Tell*; Goethe: *Hermann und Dorothea*. **Three hours, throughout the year. Offered 1928-1929.**

21. **INTERMEDIATE GERMAN.** Review of grammar, with composition and colloquial exercises. Reading of classical and modern German literature. Eichen-dorff: *Aus dem Leben eines Taugenichts*; Schiller: *Das Lied von der Glocke*; Heine: *Die Harzreise*; Lessing: *Minna von Barnhelm*. **Three hours, throughout the year. (Offered 1929-1930.)**

30. **ADVANCED GERMAN.** Selected works of Goethe will be read and studied during the first semester; the second semester will be devoted to the study of Schiller. German literature. Written themes on assigned topics. **Three hours, throughout the year. (Offered 1930-1931.)**

31. **ADVANCED GERMAN.** Lessing will form the basis of work for the first semester; the second semester will be devoted to the study of Heine. German literature. Written themes on assigned topics. **Three hours, throughout the year. (Offered 1929-1930.)**

GREEK

Professor Saylor

10. **ELEMENTS AND ANABASIS.** White's First Greek Book is used as a text. Emphasis is constantly placed upon the value of Greek as the basis of the English language. The course strongly commends itself as a course preparatory to the study of New Testament Greek. Xenophon's Anabasis is read the second semester in connection with the elements. **Three hours, throughout the year.**

20. **ILIAD AND MEMORABILIA.** Three books of Homer's Iliad are read. Emphasis is placed upon the classic value of the work as one of the world's greatest epics. During the last part of the second semester Xenophon's Memorabilia is read. **Two hours, throughout the year.**

30. **NEW TESTAMENT GREEK.** One of the gospels is studied intensively and in connection a study is made of the New Testament Greek Grammar. Selected passages are read from the epistles, and certain epistles are read as a whole. The selection is made with special reference to the anticipated needs of the student. Prerequisite, Greek 10. **Two hours, throughout the year.**

HISTORY

Professor Nye and Lavinia Wenger

10a. **MEDIEVAL EUROPEAN HISTORY (378-1100).** A course in political, social, industrial and cultural history. This course makes a thorough survey of the fall of the Roman Empire and of the Dark Ages. Text: Thorndike, History of Medieval Europe and collateral assignments. **Two hours, first semester.**

10b. **MEDIEVAL EUROPEAN HISTORY (1100-1500).** This course emphasizes the cultural advances of medieval peoples from the period of the Crusades to the Renaissance. A continuation of History 10a. **Two hours, second semester.**

20a. **EARLY MODERN EUROPE (1500-1700).** This course surveys the era of the Reformation and the era of political absolutism and benevolent despotism. Text: Hayes, Political and Social History of Modern Europe, Volume I, and collateral work. **Two hours, first semester.**

20b. **THE FRENCH REVOLUTION (1700-1815).** This course surveys the trend of causes toward a long-pending revolution in Europe. The latter part of the course also assumes a brief survey of Latin American development and the place that Latin America is assuming in present world development. A continuation of History 20a. **Two hours, second semester.**

21. **CURRENT HISTORY.** This course comprises a study of current world history. The political, economic, and social phases of historical development will be emphasized. The students will be required to make a general study of several magazines and will be assigned work in the general list of periodicals mailed to the library. **One hour, throughout the year.**

22. **THE TEACHING OF ELEMENTARY HISTORY.** See Educ. 23b.

30. **AMERICA TO 1865.** A course in the History of the United States for college students which deals with the European and Colonial background, the early rise and progress of nationalism and the division of national sentiment over the slavery issue resulting in the Civil War. Text: Muzzey, The United States Through the Civil War, Volume I in the series. **Two hours, first semester.**

31. **AMERICA SINCE 1865.** This course aims to introduce the student more fully to the larger and more comprehensive national problems of the United States during the past half century. Muzzey's History of the United States, Volume II, will be used as the basis. Supplementary texts dealing with the problems of Latin America, The Far East and Internationalism will be used for collateral reading. **Three hours, second semester.**

32. **AMERICAN GOVERNMENT.** An advanced study of the government of the United States, emphasizing the functions of a democracy and drawing comparisons with the governments of other leading modern nations. Text: Youn, The New American Government and its Work, supplemented by Beard, Kimball and

others. Emphasis will be placed on problems of democracy so as to aid high school teachers. **Three hours, first semester.**

34. HISTORY OF EDUCATION. See Education 41.

40. NINETEENTH CENTURY EUROPE (1815 Present.) This course covers Europe from 1815 to the present. Modern democracy, social progress, and advances in culture will be emphasized. Text: Hayes, *Social and Political History of Modern Europe*, Volume II, with supplementary work. **Two hours, throughout the year.**

41. METHODS IN HIGH SCHOOL HISTORY. This course will be given to seniors in college who specialize in the field of history. There will be a thorough-going review of European History in Elson's *Modern Times and the Living Past*; analysis of class room methods; present day trends in writing and teaching history; evaluation of text books. Text: Tryon, *The Teaching of History in Junior and Senior High Schools*. Collateral work and readings will be required. **Three hours, first semester.**

42. CHURCH HISTORY. A general course showing the development of the Christian Church, its problems and its tasks. Text: *History of the Christian Church* with added readings and reports from Schaff's Series and other sources. **Two hours throughout the year. See Bible 40.**

LATIN

Professor Saylor

10. VIRGIL. The Aeneid may be taken for college credit. The course aims at an appreciation of this famous masterpiece of literature. Attention will also be given to English word-building from the Latin words of the text, and also to Latin prose composition. **Three hours, throughout the year.**

20. CICERO AND HORACE. The *De Senectute* and the *De Oratore* will be read the first semester. The *Odes* and some of the *Epodes* and *Epistles* of Horace will be studied the second semester. The course will aim to acquaint the student with the thought and chief characteristics of the Augustan writers. **Three hours, throughout the year.**

30. LATIN COMEDY. Several plays of Plautus and Terence will be read. The work of these dramatists will be compared with that of Greek writers. Their influence on the drama of England will also be noted. **Two hours, throughout the year.**

MANAGEMENT

Professor Musick

10. PURCHASING AND STORES KEEPING. The stores keeping division of the course deals with handling, storing, and warehousing methods from a

physical standpoint with considerable detail relative to records and proper methods as applied to stores work, and also covers control of inventory, materials in production, balance of stores accounting, classifying, and symbolizing. The purchasing division of the course deals with all the features component to a well-organized purchasing department from the inception of a request to purchase materials through to a successful consummation and approval of invoice for payment, treating such parts as source of supply, source of market information, buying materials from specifications, etc. Two hours, throughout the year.

20. **TRAFFIC MANAGEMENT.** This course is designed to furnish practical and detailed training in the handling of domestic freight traffic by rail from the point of view of the transportation companies and industries using such facilities. Special attention will be given to traffic documents and traffic publications as they are used in the traffic department. The student will be familiarized with freight classification, packing and marking of freight, routing shipments, freight and express claims, special service, demurrage, and the organization of the traffic department. The regular instruction will be supplemented by occasional talks by specialists in the various fields covered by the case. Three hours, throughout the year.

30. **SALESMANSHIP AND ADVERTISING.** A course presenting the analysis of the art of salesmanship. The discussion in the class room will consist largely of practical work. The principles and practices of advertising, including the principles of market analysis, making a lay-out for the individual advertisement, and the working of a practical advertising campaign. It is designed especially for students who will be engaged in selling. Among the subjects treated are: Sales and the whole business organization, sales and advertising, preparing a sales talk, obtaining the interview, the personal sales process—viz., securing attention, arousing interest, creating desire, making a successful close; duties of the sales manager, building a selling organization, soliciting and training salesmen, designing selling methods, building a sales manual, etc. Three hours, throughout the year.

40. **INDUSTRIAL MANAGEMENT.** This course builds up an organization step by step from the erection of the plant, throughout the development of all the departments to a complete running concern, and then shows how it is controlled. During the first term the following topics are discussed: Factory organization, the analysis of the industrial problem; charting and writing up the organization, the work of the engineer, purchasing, sales, manufacturing, and comptroller's departments. The second term is given over to the consideration of various kinds of control records used in the manufacturing business, and includes a discussion of labor control. The preparation and managerial use of cost and financial statements are emphasised. Other points brought out are the relation of subordinates to the management and the necessary qualifications of a successful executive. The course is designed for those who expect to devote themselves to factory management or to the manufacturing business. Managerial experts will address the classes and give demonstrations. Three hours, throughout the year.

MATHEMATICS

Professor Myers

10. **FRESHMAN MATHEMATICS.** This is a first-year course in unified mathematics in which are treated certain topics which form the basis for the courses in mathematics usually given in succeeding years. The topics treated are functions and graphs, co-ordinates, elements of trigonometry, analytic geometry and calculus. An introduction to the use of slide rule will also be given. Three hours, first semester.

11. **COLLEGE ALGEBRA.** This course will include a review of quadratics, binomial theorem, logarithms with advanced topics such as theory of equations mathematical induction, partial fractions, progressions, permutations and combinations. **Three hours, second semester.**

12. **SOLID GEOMETRY.** A course covering the usual topics in solid geometry; such as, planes, prisms, pyramids, cones and spheres. **Three hours, second semester.**

20. **PLANE TRIGONOMETRY.** The solution of right and oblique triangles and the functions of angles, their properties and relations, will be emphasized. **Three hours, first semester.**

21. **SPHERICAL TRIGONOMETRY AND SURVEYING.** Solution of right and oblique spherical triangles and plane surveying are included in this course. **Three hours, second semester.**

22. **ANALYTICAL GEOMETRY.** The subjects usually given in a course in plane analytical geometry with additional topics in solid analytical geometry. Text Wilson and Tracy, Analytical Geometry. **Three hours, first semester.**

30. **CALCULUS FIRST COURSE.** A course covering the differentiation of algebraic, trigonometric and logarithmic functions with practical applications. **Three hours, first semester.**

31. **CALCULUS SECOND COURSE.** A course in the intergating of algebraic trigonometric and logarithmic functions. **Three hours, second semester.**

PHILOSOPHY

Professor Nye

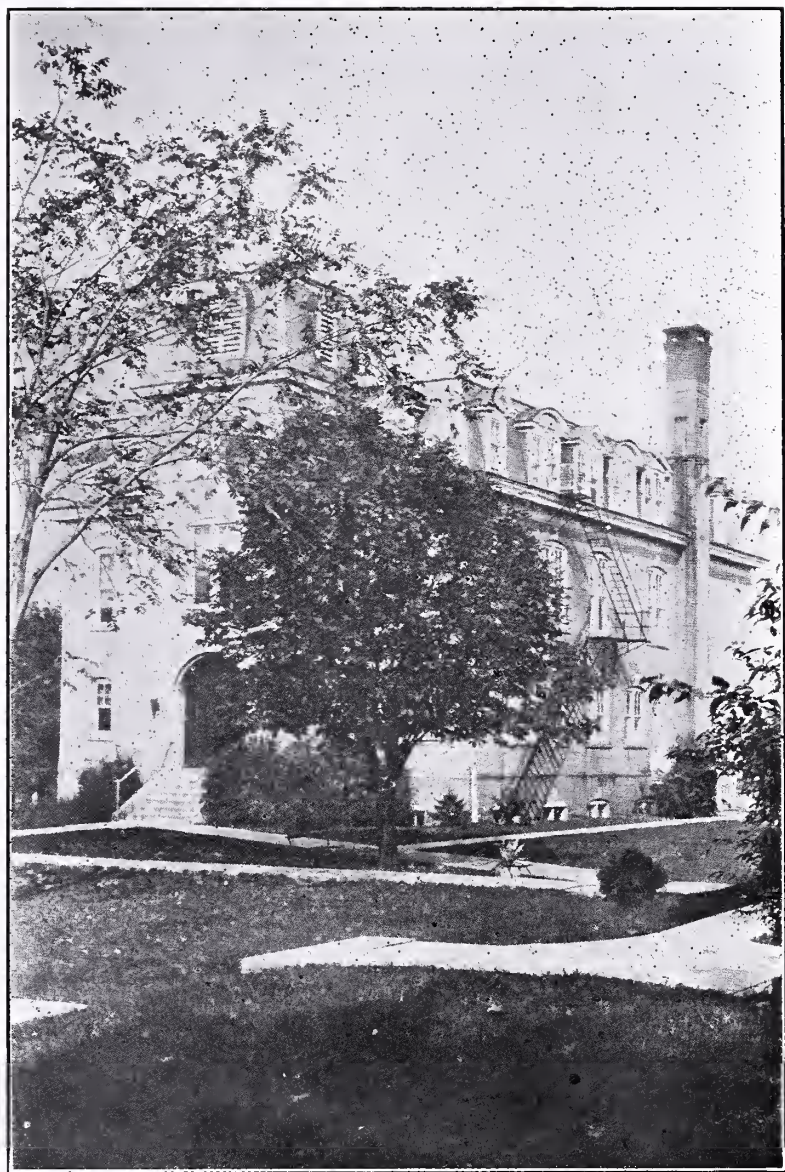
40. **HISTORY OF PHILOSOPHY.** An introductory view of the leading systems of philosophic thought from the Greek schools down to the present time will be presented, based on a standard text. Assigned readings, reports, and an essay will be required. **Three hours, first semester.**

41. **ETHICS.** This course aims to assist the student in the discovery of a fundamental ethical principle and in the practical application of this principle in human relationships. Readings, discussions and reports will be required. **Three hours, second semester.**

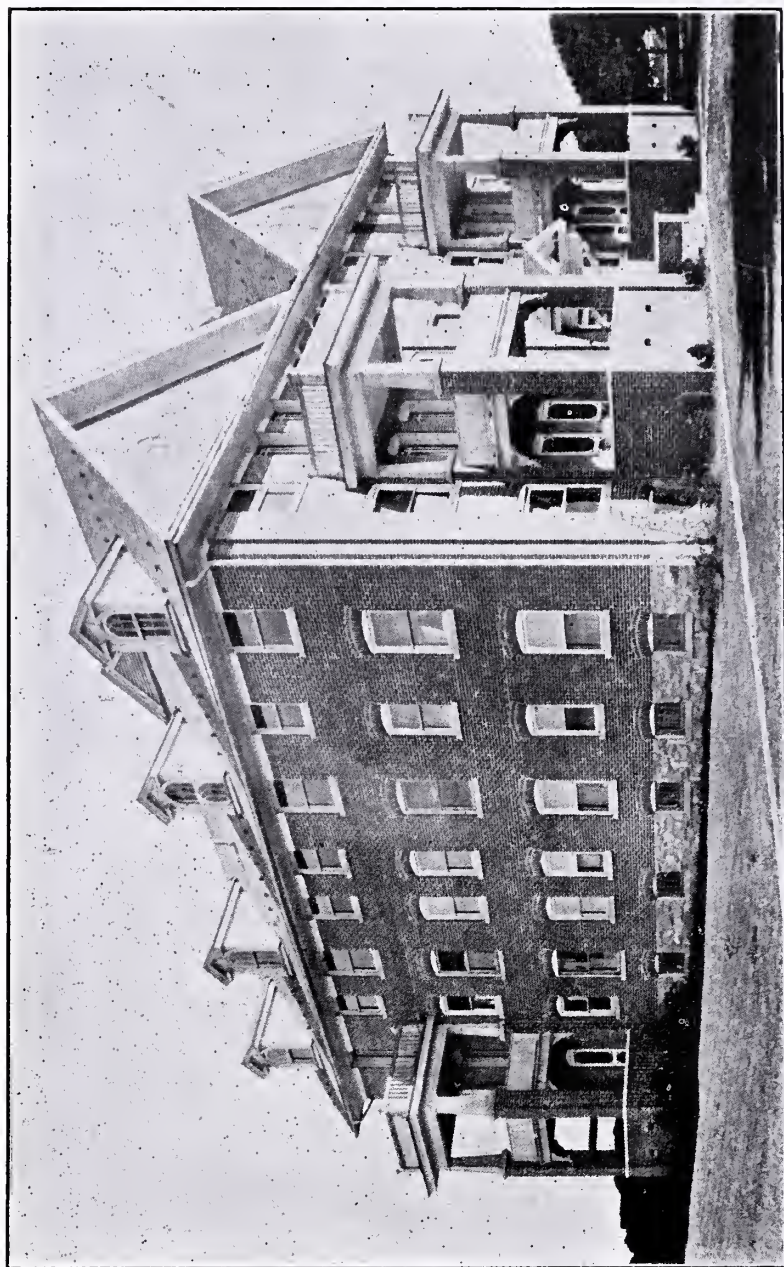
42. **PHILOSOPHY OF BUSINESS.** This course aims to assist the student in formulating a definite attitude toward business and to get a conception of its values in human society. Readings and reports will be required. **Two hours, second semester.**

43. **LOGIC.** An introductory course dealing with the laws and methods of thought. Practical exercises will form an important part of this course. **Three hours, first semester.**

44. **PHILOSOPHY OF EDUCATION.** See Education 40.



Rider Memorial Hall



Fairview Hall

PHYSICAL EDUCATION

Professor Mateer

PHYSICAL EDUCATION 10. HEALTH EDUCATION. This course aims to promote proper habits in the care of the body which will make for a stronger and more efficient being. The class will meet once a week for recitation on topics such as hygiene of posture, nutrition, clothing, exercise, fatigue, rest, sleep, ill health, and disease. Physiology and anatomy will be studied only as they deal with hygiene. Free hand exercises, drills for correct posture, light gymnastics, and elementary apparatus work is required two hours a week. Required of all freshmen. **Four semester hours credit for the year.**

PHYSICAL EDUCATION 20. PHYSICAL EDUCATION. The work of this course will consist of more difficult calisthenic exercises, some work in heavy gymnastics, and advanced work on the apparatus. This course calls for two hours per week in open air and gymnastic work. Required of all Sophomores. **Two hours throughout the year.**

PHYSICAL EDUCATION 21. This course is identical with Physical Education 20 with the exception that those who desire professional credit for the work, are required to attend lectures and recitations one hour per week throughout the year. Terman's "The Hygiene of the School Child" will be used as a text. **Six semester hours credit for Physical Education. 20 and 21.**

PHYSICAL EDUCATION 40. Coaching of athletics. The purpose of this course is to familiarize prospective high school teachers with Athletic Contests in the various sports. Special emphasis is laid upon the selection, organization and coaching of teams. **Two hours, one semester.**

An effort is made to coordinate the information made available through the Medical Examination required of each student, with the activities of physical education. Students are classified into three groups as follows:

No. 1. Those fit in every way, capable of playing on teams.

No. 2. Those underdeveloped, who should be brought up to normal by the work of the department.

No. 3. Those abnormal and below normal to such an extent that they require individual consideration.

PHYSICS

Professor D. E. Myers

20. GENERAL PHYSICS. The aim of this course is to give the student a clear knowledge of the general laws of physics through lectures, quizzes, and demonstrations. Prerequisite, a course in high school physics. **Three hours, throughout the year.**

30. PHYSICAL MEASUREMENTS. Stress is laid upon accuracy in observation and manipulation. Measurements are taken in mechanics, heat, sound, magnetism, electricity and light. A neat and accurate record is kept of each experiment. Prerequisite, Physics 20. \$10 laboratory fee. **One hour recitation and four hours laboratory, throughout the year.**

PSYCHOLOGY

Professor J. I. Baugher

10. GENERAL PSYCHOLOGY. An introductory study of the nature of mental activities. Some standard basic text will be studied critically, supplemented by lectures, discussions, observations, and reports. **Three hours, second semester.**

20. SOCIAL PSYCHOLOGY. See Social Science 20.

30. ADVANCED PSYCHOLOGY. An advanced course in human psychology. Some reference will be made to the comparative and abnormal phases of the subject. **Three hours, first semester.**

40. **BUSINESS PSYCHOLOGY.** A brief review of elementary psychology and a general consideration of the field of applied psychology followed by special attention to the psychological problems of employment, management, and advertising. **Two hours, second semester.**

41. **PSYCHOLOGY OF RELIGION.** An investigation of the psychological processes involved in practical religious experiences. Class discussions and reports. **Three hours, one semester.**

SOCIAL SCIENCE

Professor Ezra Wenger

20. **EDUCATIONAL SOCIOLOGY.** Such subjects as the following will be discussed. The school in its relation to the home, to the state, etc.; a study of at least one late survey of some school system; a study of the socialization of curriculum, discipline and methods; the qualification, rating, and social status of the teacher. Reading from Robbin, *The School as a Social Institution*; supplementary work in texts by Snedden, Smith, Cubberly, and others will be required. **Three hours, first semester.**

21. **RURAL SOCIOLOGY.** A study of rural life from various points of view in which the preparation of the rural teacher is kept in mind. Such subjects as the following will be treated: rural health, the labor problem, the rural social mind, the road problem, the church problem, etc. The course closes with a study as to how the school can function. Readings in Butterfield, Carney, Vogt, Gillette, and others will be assigned. **Three hours, second semester.**

30. **SOCIAL PSYCHOLOGY.** The course is intended for the study of the many practical applications of psychology to social activities. It begins with a subjective analysis of social personality and later assumes an objective study of the social interactions of group life; such as suggestion, mob, mind, fashion, conventionality and custom. Texts: Bogardus, *Social Psychology*; Ross, *Social Psychology*; Edman, *Human Traits*, etc. **Three hours, first semester.**

31. **GENERAL SOCIOLOGY.** A general course explaining the structure and activities of society. This course will embody reference work from the texts of Hayes, Ross, Ellwood, Giddings, Chapin and others. The problem method of library reading and class room discussion will be pursued. **Three hours, second semester.**

40. **SOCIAL PATHOLOGY.** This course analyzes the pathological conditions of society due to family disorganization, economic disorganization, broken health and other general causes. It also shows the effects of these conditions on man, suggests methods of treatment and indicates possible methods of prevention. Text: Queen and Mann, *Social Pathology* with reports and collateral readings from other sources. **Two hours, first semester.**

41. **CRIMINOLOGY AND PENOLOGY.** This course analyzes the cause, the extent, the treatment, and the prevention of the modern criminal. In the treatment of the criminal an analysis will be made of the modern houses of detention and of the methods of administration of penal institutions. The last month of the course will also be devoted to the problems of the Americanization of immigrant. Texts: Sutherland, *Criminology*, Bogardus, *Americanization*; with reports and collateral readings from other recent sources of study. **Two hours, second semester.**

42. **FAMILY SOCIOLOGY AND ETHICS.** This course aims to supply a neglected field in college instruction on marriage, parental education and family relationships. It aims to present substantial factual evidence and scientific methods of study made by recent scholars with great pains and wide scholarship. It is hoped that this field of instruction might become profitable to all college seniors. Text: Groves and Ogburn, *American Marriage and Family Relationships* and other related authors will be studied. **Two hours, second semester.**

SPANISH

Professor Saylor

10. **ELEMENTARY COURSE.** Careful drill in pronunciation; rudiments of grammar, including the conjugation of the regular and the more common irregular verbs, the inflection of nouns, adjective and pronouns, and the elementary rules of syntax; exercises containing illustrations of the principles of grammar; the reading and rendering into good English of from 100 to 175 pages of graduated texts, with translation into Spanish of easy variations of the sentences read; writing Spanish from dictation. **Three hours, throughout the year.**

20. **INTERMEDIATE COURSE.** Emphasis is laid on rapid reading of modern prose. Advanced composition, and conversation on subjects suggested by the texts; the reading of from 250 to 400 pages of modern prose from different authors; mastery of irregular verb forms and the simpler uses of the models and tenses; writing Spanish from dictation. **Three hours, throughout the year.**

30. **MASTERPIECES OF SPANISH LITERATURE.** This course enables the student to read intelligently the great authors of Spain. The reading of from 400 to 500 pages of Spanish of ordinary difficulty, a portion to be in the dramatic form; constant practice in giving Spanish paraphrases of selected portions of the matter read; the study of a grammar of moderate completeness; writing Spanish from dictation. **Three hours, throughout the year.**

MUSIC

College credit in music is given toward a degree as follows: Theoretical subjects requiring outside preparation, and applied music in piano or voice, with five hours practice a week, receive college credit according to the number of recitation hours per week. Courses not requiring outside preparation receive credit for one-half the number of recitation hours a week. The maximum credit in music toward a degree is twenty semester hours, of which eight may be in applied music.

Students who have satisfactorily completed courses 10, 20, 21, 20, and 40, and eight semester hours in applied music are entitled to the Teacher's Certificate in Music is granted by the College.

MUSIC COURSES

10. **SIGHT SINGING AND EAR TRAINING.** Notation, rhythm, tone and scale relations, modulations and intervals. **Two hours, throughout the year.**

17. **THE TEACHING OF ELEMENTARY SCHOOL MUSIC.** This course includes the teaching of rote songs, elementary theory, practice in sight singing and dictation, and materials adapted to the first three grades respectively. For those who have had the first three grades an advanced course covering the fourth, fifth and sixth grades will be offered. See Education 17. **Three hours, first semester.**

20. **ELEMENTARY HARMONY.** Intervals and triads, chords of the seventh, modulations, suspensions, retardations and passing notes. Oral, written and keyboard harmony. **Two hours, throughout the year.**

21. **HISTORY OF MUSIC.** This course traces the growth and development of music as an art. It includes the study of Chinese, Babylonian, Grecian, Roman and early ecclesiastical music; European schools of music; the great composers; and the permanent and universal value of their contributions. **Two hours, throughout the year.**

20. **ADVANCED HARMONY.** Harmonizing melodies, modulations, enharmonic changes, organ point, and analysis of classic compositions. **Two hours, throughout the year.**

40. **MUSIC APPRECIATION.** Designed to give a general idea of music from its historical and aesthetic side. It treats of music as an element of liberal culture, the purpose being to furnish the basis for an intelligent appreciation of musical compositions from the standpoint of the listener. It is amply illustrated with music. **Two hours, throughout the year.**

PIANO

Mrs. Meyer

The study of the pianoforte is a delightful pursuit, and is essential to a musical training. Those who would become proficient singers, composers, or conductors will find this course essential. Emphasis is laid upon accuracy, tone quality, and the sympathetic interpretation of the works of great composers. Memorizing is required of all pupils. College credit is given for piano as outlined above.

Students are carefully graded and promoted according to their progress. No reduction is made for absences.

The college owns six pianos including a new Stieff Artist Grand Piano upon which twice a year public recitals will be given.

COURSE OF STUDY

Freshman Year

Scales and arpeggios; Czerny Studies, op. 299; sonatinas: Kullak, Clementi, Haydn, Mozart and others.

Sophomore Year

Advanced scale work and chords; Cramer Etudes; Bach two and three part inventions; compositions by modern and classical composers.

Junior Year

Czerny Studies, op. 740; Bach, well-tempered clavier; Etudes, Chopin; Sonatas, Beethoven; compositions of the romantic and modern composers.

Senior Year

Artists interpretation; concertos; recitals.

VOICE

Professor Meyer

This is a general course in voice development technique and interpretation. Progressive exercises arise and songs of classic and modern composers are given to acquire an adequate repertoire as well as an intimate knowledge and appreciation of the best in song literature. Twice a year public recitals are given.

Special attention is given to proper breathing, diction, tone production, and equalization of the voice.

Students who have had a thorough training in the rudiments of music are privileged to join the chorus class in which they are carefully directed in singing sacred and secular music. Several quartettes for both men and women are organized at the beginning of each college year. College credit is given for voice as designated above.

GENERAL INFORMATION

PURPOSE

The College aims to introduce each growing individual to his spiritual inheritance and to impress upon him the responsibility of becoming a bearer of the experience of the race to succeeding generations. We regard formal education as the direction of experience to the modification of Christian character so that more desirable and richer experience may ensue.

Elizabethtown College aims to take special pains to place such situations in the environment of the student so that only the right tendencies of his birthright may be fostered. Habits of industry, integrity, and efficiency are consciously encouraged and invariably insisted upon. Christian ethics are held up as the standards of living. Christian character is respected with the highest regard and with an almost sacred reverence. Our doors are open to both men and women. Although the school is owned and controlled by the Church of the Brethren and primarily intended for the education of her own people, yet her opportunities are open to everybody, regardless of creed.

ADVISERS

The group advisers are the means of communication between the faculty and students; they confer with students concerning their programs of study, advise them on the general character of the work, and act as friendly counsellors to them throughout their courses.

TERMS AND VACATIONS

The college year consists of two semesters of eighteen weeks each. The first semester begins the first Tuesday in September and continues to the latter part of January; the second semester begins at the close of the first semester and ends with Commencement the last week of May. There are two vacations: One at Christmas, and one at Easter. Final examinations are conducted the last week of each semester.

CHAPEL AND CHURCH ATTENDANCE

All students are required to attend the chapel exercises held each school day of the week. Boarding students are also required to attend the regular mid-week prayer meeting at the College, and the bi-weekly church services in the chapel.

A student who has conscientious scruples against attendance at these services or prefers to attend similar services at the church of his choice in town may secure permission to do so by filing a written request with the President of the college.

ABSENCES

A gratuity of ten absences from chapel is allowed each student in a semester. This gratuity is granted the student to cover absences for any reason whatsoever. Every two absences in excess of this gratuity shall be considered as equivalent to one class absence. Two absences from Sunday evening preaching services at the college, and three from the mid-week prayer meeting are allowed to each student in a semester. When a student exceeds his gratuity at the last two named services, his case is taken under advisement by the Committee on Student Activities.

For every eighteen absences from classes for any reason whatsoever, one semester hour of credit will be deducted from some course of study. Absences, immediately preceding or immediately following vacations catalogued, will be counted double.

For practice teaching and two days of substitute teaching, absences from classes in Accounting, Commercial Education, and Education shall not be counted toward the loss of credit.

For intercollegiate debating, absences from classes in English, Expression and any other courses directly related to the subject for debate shall not be counted toward the loss of credit.

The coach of debate shall recommend to the Administrative Committee the amount of time to be granted to the debaters for each contest.

DIPLOMA AND CERTIFICATE FEES

College	\$10.00
Junior College	8.00
Music Teachers' Certificate	5.00

The tuition charge for less than thirteen hours per week is \$4.00 per semester hour when students take work with regular classes.

For examinations given by the Committee on Advanced Standing, a charge of five dollars will be made for a three semester hour course, and three dollars for a course of less than three semester hours.

EXTRA-CURRICULAR ACTIVITIES

The following extra-curricular activities of the college are arranged in two groups. The activities in Group A require more time than those in Group B.

Group A

1. President of Volunteer Group.
2. Editor of Etonian

3. Editor of College Times.
4. Business Manager of Etonian.
5. Business Manager of College Times.

Group B

1. President of M. S. A.
2. President of W. S. A.
3. President of Y. M. C. A.
4. President of Y. W. C. A.
5. Member of Debating Team.
6. Member of Missionary Deputation Teams.

A student may not hold more than one position in Group A and one in Group B. It is desired that a student holding a position in Group A shall not hold an additional one in Group B. Exceptions to this rule shall be approved by the faculty.

SCHOLARSHIPS AND AIDS FOR STUDENTS

Harrisburg Church Scholarship

On January 12, 1918, the Harrisburg Church of the Brethren gave the sum of fifty dollars to establish a scholarship which pays the tuition of a day student at Elizabethtown College for one year. The student thus benefited is to refund the amount, with interest payable annually at four per cent, within three years, so that the money may be available for another worthy student.

Charles Troxell Royer Memorial Scholarship

Mr. and Mrs. Charles Royer, of Westminster, Maryland, have established a scholarship in memory of their son, Charles Troxell Royer, who died November, 1918, while a student at the College. The income is to be given to a worthy student preparing for active service on the mission field.

Stanley H. Ober Scholarship

Through the proceeds of lectures by Edgar A. Guest and Dr. H. K. Ober, a fund of twelve hundred and fifty dollars was created in memory of Stanley H. Ober, a loyal and devoted student of the College who died April 12, 1926. This sum is loaned to worthy students and is to be refunded with interest at four per cent within a period of three years.

Brandt Student Aid Fund

A fund amounting to five hundred dollars, donated by Mr. David E. Brandt, of East Berlin, Pennsylvania, was established for the purpose of aiding worthy students in the way of offering financial loans to students who are in need of help.

The purpose of this fund is to make short time loans to students at the rate of four per cent to be paid back into the fund again for

the purpose of helping other students. In order to further the idea, loans should not be asked for longer than one year, and in no case is a loan continued longer than three years in succession with one person.

Alumni Loan Scholarships

In June, 1910, the Alumni Association of Elizabethtown College took steps to establish five scholarships by attempting to raise one thousand dollars. Each scholarship is to have a maximum value of two hundred dollars, and is to be awarded to worthy students for not more than three years, with interest at four per cent. The principal of the scholarship is to be applied to the payment of tuition, board, etc., of a boarding student selected by the Board of Directors. Friends of the College and her alumni are invited to contribute money to increase this fund and thus aid a worthy cause. Send such donations to the Treasurer of the Board of Directors of the Alumni Association. Prospective students who desire a scholarship should apply to the President of the College for an application blank.

David E. Fox Loan Scholarships

On May 21, 1924, David E. Fox, of Harrisburg, gave to the College one thousand dollars to be used in making loans to worthy students. The sums so loaned shall be refunded with interest at four per cent within a period of three years.

Emanuel G. Hoff Scholarship

A loan scholarship of fifty dollars was created by Emanuel G. Hoff, a beloved Bible Institute Instructor at the College during different years. This sum is loaned with interest.

Student Volunteer Missionary Fund Scholarship

A fund established by the local band of student volunteers and intended to assist a needy volunteer financially according to the plan stated below.

"After the principal amounts to two thousand dollars it shall be put on interest and only the income of this amount shall be given as a gift to a worthy student volunteer or volunteers who are definitely preparing for the foreign mission field and need financial aid.

"But before this principal amounts to two thousand dollars, it shall be loaned, upon application, for five years at four per cent, only to a worthy student volunteer or volunteers who plan not necessarily to serve on the foreign mission field, but who plan to enter a 'distinctively Christian vocation.' At the end of five years the student shall refund his sum with interest at four per cent. However, if a volunteer can refund the sum with interest within five years, he or she should do so, so that the money is available for other worthy student volunteers."

The President of the College, the president of the Student Volunteer Band, and the treasurer of the band constitute a committee to issue this scholarship to a worthy volunteer.

ANNUAL EXPENSES

Resident Students

All students except those who reside in their own homes, occupy rooms provided by the College and take their meals in the college dining room. The expenses of the year are therefore, comprehended in a single fee which covers class room instruction, privileges of the library, the gymnasium, athletic field, admission to all athletic games on the home grounds, subscription to Our College Times, welfare, debating, admission, furnished rooms, including heat, light, and table board exclusive of Christmas and Easter recesses. This fee for the year 1929-1930 will be \$400.00; for the year 1930-1931, the fee will be \$450.00.

Day Students

The charges for a student attending College from his own home for the year 1929-1930 will be \$181.00; for the year 1930-1931, the fee will be \$200.00.

Payment of Bills

The yearly charge to the students is payable in four installments as follows:

	Resident Students	Day Students
At the opening of College	\$112.50	\$50.00
On or before November 4	112.50	50.00
On or before January 22	112.50	50.00
On or before March 24	112.50	50.00

The bills may vary from the stated amounts in certain instances on account of the laboratory charges and for special work taken outside of the regular course for which the student is enrolled. Students whose accounts are still open will not receive credit for attendance upon classes after the dates of settlement announced above.

Bills due the supply store or fees due any of the organizations in the College are due on the November and March bills.

Checks should be made payable to Elizabethtown College.

General Expense Information

A student who is absent from College on account of sickness, or for any other reason, and retains his place in class, pays the fee in full during his absence except when the absence is continuous over a period exceeding two weeks, in which case a rebate is allowed resident students of five dollars for each full week on account of table board. No remittance is allowed on account of dismissal or withdrawal of a student from the institution during a semester.

Upon graduation, or if a student leaves the institution before graduation, the student is entitled to one certificate statement of his college credits. A fee of one dollar is charged for each additional certificate. For examinations given by the committee on advanced standing, a charge of five dollars will be made for a three semester hour course, and three dollars for a course of less than three semester hours.

An extra tuition fee of four dollars is charged for each semester hour of college work in excess of nineteen a semester.

Students not candidates for a degree and pursuing work which totals less than thirteen hours per week will be charged four dollars per semester hour when work is taken with regular classes.

COLLEGE PRINCIPLES

The policy of Elizabethtown College is opposed to all kinds of unnatural discriminations among its students. Secret fraternities or other exclusive organizations are not tolerated. All students are placed on an equality, and the spirit of helpfulness and brotherhood is fostered.

Moral character and Christian manhood and womanhood are esteemed more important attainments in education than physical soundness or thorough scholarship. Hence abundant religious exercises are afforded, and the high moral and religious tone of the school furnishes a favorable environment for the spiritual growth of the students.

Since the brutal modern forms of introduction practiced in many institutions are absolutely foreign to proper culture and Christian virtue, all students are expected to treat new students and each other in a cordial and a Christian manner. No form of hazing or rushing will be tolerated.

Whenever a student cannot enter into the spirit and the ideals of the College, the management reserves the right to determine whether a student is any longer worthy of the privileges of the institution.

The Board of Trustees has permitted restricted inter-collegiate athletics with the exception of football. In 1909, the Board decided that football should not be permitted as a game on the college grounds and has held to this position.

The use of tobacco is forbidden in the buildings and on the grounds. Any student persisting in the use of tobacco on the grounds is subject to suspension.

Card playing, dancing, gambling, and the use of profane language is prohibited in the buildings and on the grounds of the College.

OUR NEEDS

Elizabethtown College is a growing institution. Each year more of our young people are taking advantage of the opportunity to fit themselves more fully for the duties of life. But it must be remembered that no student pays in full for all advantages afforded by the school. For this reason every college in the land depends upon its friends for gifts and endowment that its work may be carried forward. Elizabethtown College is like every other institution of learning in this respect.

As the College grows, more needs develop, Bronze corrodes, marble crumbles away, but memorials erected as the above are monuments erected in the hearts and lives of young men and women who will become the leaders of our future church. These shall not be defaced by wind and rain, heat and cold.

We need your cooperation in advertising Elizabethtown College. Most of all we need the prayers of Christian men and women that the work may be rightly directed.

We call attention to the varied needs of the College at the present stage of its development:

Elizabethtown as a borough to build a community infirmary or hospital for the use of the College and the people of the town.

Some one or some family to build a ladies' dormitory large enough to provide for two or three hundred girls.

A dining hall annex to Alpha Hall to provide kitchen and dining room quarters that will accommodate about four hundred students; this would be a most fitting memorial and is an immediate need.

A central heating plant and laundry building, a most urgent need, in supplying which, some one could erect a very practical memorial.

A library building should be erected on the campus.

The endowment of chairs, which is an imperative need and would be a most fitting memorial—the chair of Biblical Literature, English, Education, Finance, Social Science, History, Biology, Mathematics, Chemistry, or Physics.

Scholarships to defray the expenses of worthy young men and women who are unable to provide the means of educating themselves.

These are the large and imperative needs of Elizabethtown College. Write to the president for a classified list of needs showing what various amounts will do for the college. Any one who is interested in any of the above needs will be furnished, upon request, with detailed information on any of the above propositions.

We will receive cash, pledges, annuities, liberty bonds, and bequests. Write to the president for detailed plans for use of those desiring to contribute to the cause of Christian education.

TEACHER PLACEMENT SERVICE

Attention of students and graduates is called particularly to the fact that the Placement Bureau of the college cooperates with the Placement Service of the Teacher Bureau of the Department of Public Instruction, Harrisburg, Pennsylvania, thus offering additional facilities for the placement of graduates of this institution.

The Teacher Placement Service has been established by the Department of Public Instruction and its purpose is to assist school officials to secure competently trained teachers and to assist teachers to secure suitable positions in fields of service for which their training best fits them.

No enrollment fee is required and no charge is made for any service rendered by the bureau. Blank forms for enrollment and a circular containing full particulars with regard to the work of the bureau may be obtained by addressing Henry Klonower, Director, Teacher Bureau, Department of Public Instruction, Harrisburg, Pennsylvania.

COLLEGE PLACEMENT BUREAU

Every industry must take care of its product. The relation of Elizabethtown College to her students does not end on Commencement Day. We have established a Placement Bureau through which we help to secure positions for our graduates. Through this agency we are enabled to keep in touch with the various county superintendents, high school principals, and secretaries of the school boards for the placement of our teachers. We are also in direct touch with business firms for the placement of stenographers, secretaries, accountants, and business administrators.

MATERIAL EQUIPMENT

THE LIBRARY

The library is located in Memorial Hall. It has been selected with the object of making it especially useful to college professors and students. The entire collection is arranged under a close classification scheme of subject, title, and author, thus making every book readily accessible. The number of volumes is over six thousand.

In the reference section are found cyclopedias, dictionaries, indexes and a carefully selected list of books for reference. A number of books are continually on reserve for collateral reading.

A fund amounting to three hundred dollars, donated in memory of Elias M. Baugher, was given by friends to the college. The income of this fund is to be used in the purchase of books for the Bible department.

The library includes the following special collections:

The Longenecker Collection of Gospel Messengers presented by Elder J. H. Longenecker in 1909.

The Class of 1908 Collection of Roman History and American Literature.

The Class of 1909 Collection of English Literature.

The Class of 1911 Collection of Shakespeare.

The Class of 1912 Collection of English Literature.

The Class of 1913 Collection of Greek and Roman History.

The Class of 1914 Collection of bound volumes of the Outlook.

The Class of 1917 Collection of bound volumes of the Literary Digest.

The following publications are received during the year:

Newspapers—Elizabethtown Chronicle, Hershey Press, Lancaster News Journal, Middletown Journal, New York Times, Philadelphia Public Ledger.

Magazines—Atlantic Monthly, Bookman, Century, Contemporary Review, Current History, Forum, Harper's Magazine, Independent, Literary Digest, Outlook, Review of Reviews, Scribner's Magazine, World's Work, Etude, Musical America, School Arts Magazine, American Journal of Sociology, Annals of the American Academy, Congressional Record, Survey, Educational Review, Elementary School Journal, Journal of National Education Association, Pennsylvania School Journal, School and Society, School Life, School Review, Teachers' College Record, Booklist, English Journal, National Geographic Magazine, Scientific American, Scientific Monthly, Biblical Review, Expositor, Gospel Messenger, Homiletic Review, Missionary Review, Missionary Visitor, Record of Christian Work, Sunday School Times.

The library is open daily during term time, Sundays and holidays excepted, and is available for consultation to any one not connected with the college, free of charge.

BIOLOGICAL LABORATORY

The Biological Laboratory occupies well lighted quarters and possesses the latest type of laboratory furniture. Through the interest and generosity of Graybill Minnich, it has been equipped with modern compound and disectry microscopes, a microtome, and other apparatus. There are also a set of Leuckart zoological charts, steam and dry sterilizers. Recently the Trustees have added electric incubators and paraffine oven, an autoclav, a Stokes water still, hot plates, nets, and other collecting apparatus.

CHEMISTRY AND PHYSICS LABORATORY

Our laboratories in physics and chemistry are equipped with modern apparatus. Friends of the school have made valuable contributions toward this equipment. John M. Miller and James H. Breitigan, both of the class of 1905, gave a liberal sum for the department.

The following is a list of the most expensive apparatus in use: Gade's rotary vacuum force pump with A. C. motor on common bed plate, imported from Germany; a universal projectoscope and rheostat with horizontal, opaque, vertical and microscopic projection attachments; a large laboratory balance; hydrometers; vernier and micrometer calipers; rating tuning fork; static machine; X-ray outfit; optical disk; impact apparatus; bell in vacuo; boilers and calorimeters; Boyle's apparatus; linear expansion apparatus; etc.

The chemistry room has been splendidly equipped with up-to-date slate top laboratory stands, lockers, individual gas jets, and lecture room demonstration desk equipped with lockers, water faucets, and drawers.

MUSEUM

Through the kindness of friends, the museum has grown into a very large collection of specimens which are very satisfactory for the work in the departments of natural science. The college has received a very valuable collection from Ira Miller, of Lancaster, Pennsylvania. Mr. Miller's collection consists of a complete skeleton; a large case of mounted arrows and Indian relics; Revolutionary and Civil War relics; a coat of arms of the sixteenth century; minerals and terrestrial shells, mounted and classified; various coral and starfish specimens; coins and paper money from the important countries; etc.

The school received through representatives at Washington, D. C., sixty mounted fossil invertebrates and several hundred minerals.

Another interesting collection is the commercial exhibits which illustrate different chemical and manufacturing processes. There are a number of other specimens, helpful in the study of zoology and physiology.

Two glass cases have been added lately to the museum equipment. The museum will continue to grow only by the aid of friends, each of whom will receive credit on the label and in the catalogue of specimens for any donation made.

GENERAL EQUIPMENT

The equipment has increased from year to year. Globes, maps, electric bells, steam-heating plant, electric lights, abundant slate blackboards, twelve typewriters, with more to be installed, regular table-arm chairs for classrooms, and five pianos are in use. About 10000 square feet of cement walks have been put down around the buildings and on the main walk leading to College Avenue by friends of the college. Filing cabinets, adding machines, bookkeeping machine, mimeograph, and dictaphone have been added recently.

ALPHA HALL

The original building is called Alpha Hall, and is a substantial brick structure, forty-five by ninety feet, three stories above the basement. It is located on elevated ground, and surrounded by a campus of some twenty acres. The site gives a commanding and beautiful view of the town, the valley, and the adjacent hills.

The building is equipped with electric light, steam heat, toilet rooms and bath rooms, and well lighted recitation rooms. The basement contains a chemical laboratory, the kitchen, the dining hall and the pantries. On the first floor are five recitation rooms, the office, and the reception room. The space on the second and third floors is entirely devoted to dormitories.

MEMORIAL HALL

During January of 1905 the trustees decided to erect a new four-story brick building, to the memory of Joseph Rider, a most liberal contributor. The building was dedicated March 4, 1906, as Memorial Hall. It is forty-eight by seventy-two feet, with a front wing of six by sixteen feet, making a total length of seventy-eight feet.

The basement contains the physical culture room, thirty-five by forty-five feet, the college store, and a class room. The next floor, or first floor proper, contains the entrance hall, three stairways, two cloak rooms, two music rooms, three recitation rooms, a library and reading room, and the typewriting room.

The second floor contains the Chapel and Commercial Hall. The fourth story contains fourteen dormitory rooms of a convenient and handsome type. A steam heating plant is annexed to Memorial Hall; it supplies heat for both Alpha and Memorial Halls.

FAIRVIEW APARTMENTS

On June 7, 1921, the third large college building was dedicated. This is a three-story brick building, sixty-five by sixty-six feet. The building is located on the beautiful site near the northern boundary line of the campus at the main entrance to the grounds. The basement contains the newly equipped laundry, shower baths, toilets, cold

cellars, and boiler room. The first floor contains six apartments equipped with modern conveniences and adapted for small families. The second and third floors are so constructed that very little additional labor and expense will be necessary to equip them exactly like the first floor. At present the second and third floors are used for boys' dormitories.

GIBBLE MEMORIAL BUILDING

For some years the Gible Family Association contemplated the crection of a building to house the work in science. This was accomplished during the summer of 1927. They have erected a large brick building. The first floor provides two large laboratories, one large lecture room, a stock room and an office for the department of Biology. The second floor accommodates the department of Physics and Chemistry, with two Chemistry and three Physics laboratories, with stock rooms and offices. There is another large lecture room on the second floor. All the laboratories are equipped with the latest laboratory furniture and fixtures.

This building fills a long-felt need and is a splendid Memorial to the Gible Family Association.

DWELLINGS

Two double dwellings have been erected by the college. These dwellings are located on the campus and are rented to members of the faculty.

THE CAMPUS

Elizabethtown College is ideally located on an attractive campus of some fifty acres. Much of the campus is covered with shade, and the rest will be planted with shrubbery and trees which will transform it into a delightful spot for the student body all the year round.

The campus contains a large lake, a quarter-mile track, a baseball diamond, a soccer field, and tennis courts. The alumni of the college are sponsoring the development of this plot.

The proper planting of shrubbery and trees will transform this field of natural landscape into an athletic field and grove campus that will be a delightful spot for the student body to resort to for exercise, rest, and invigoration. When developed it will most adequately provide for the physical development of the students of our college, and will satisfy a need which has been felt for many years.

LAKE PLACIDA

Several years ago the Alumni Association conceived the idea of beautifying the college campus. This finally led to the purchase of an adjoining tract of land containing a stream of pure running water. At once the student body built a long concrete wall across a ravine and thus formed a lake of over three acres on the college campus near the baseball field and running track. In the fall and spring a number of boats grace this body of water and afford delightful recreation for the students. In winter the lake is often covered with skaters enjoying this healthful form of exercise. With the trees and shrubbery planted around the shore and on a knoll projecting into the lake, the surroundings are already taking on an aspect of beauty.

CLASS MEMORIALS

Out of gratitude for what Elizabethtown College has done for them and as a token of their love for their Alma Mater, the classes indicated below have given the following memorials:

Class of 1920—Lawn seats and drinking fountains in Memorial Hall and Fairview Apartments.

Class of 1921—A specially constructed leather-covered davenport, two commodious rockers, and two large arm chairs.

Class of 1922—Electric light fixtures at the entrances of both Memorial and Alpha Hall; also the large standard with five large lights.

Class of 1923—A neat frame pavilion in the maple grove. It contains a rostrum, a beautiful balustrade, and the class motto on its front.

Class of 1924—An imposing entrance of beautiful brick and granite. It is equipped with electric lights and marks the entrance to the College from College Avenue.

Class of 1925—A handsome Edison Phonograph with a good assortment of records.

Class of 1926—An Acme S. V. E. Projector for educational purposes in the various departments of the College.

Class of 1927—Two massive brick pillars at the Orange Street entrance to the campus.

Class of 1928—Started a fund looking to the erection of a statue of Lincoln.

Class of 1929—Stage curtain for new auditorium.

STUDENT INTERESTS

ATHLETICS

Elizabethtown College fosters games, both indoors and out of doors, encouraging as many as possible to participate in them. They are maintained not for a few, but for all. Every safeguard is exercised to insure healthy, manly contests upon the highest moral plane. Baseball, basketball, track, and tennis are played at home, and under certain restrictions teams may leave the college for games with other educational institutions.

Athletic Organization and Rules

The athletics of the College are under the supervision of the Athletic Council, which is composed of a member of the Alumni Association, two members of the faculty, two students and the Physical Director.

The member of the Athletic Council from the Alumni Association is chosen annually at the spring meeting of the Board for the following season. At this same time the president of the College nominates two members of the College Faculty, the first named of whom shall be chairman of the Athletic Council. The Athletic Association of the College chooses two upperclassmen in the spring, one of whom shall be the Treasurer of the Association, to represent the student body.

The Administrative Committee reserves the right to veto the decisions of the Athletic Council.

The Athletic Council may require a financial statement from the Treasurer of the Athletic Association at any time. The Council shall also constitute the final auditing committee of all athletic accounts, and to the Council all items of large expenditure shall be referred for approval before such expenditure is authorized. The Treasurer shall deposit money and pay bills through the college Treasurer.

The Athletic Council may award monograms or numerals, subject to the approval of the Administrative Committee.

For violation of athletic rules the Athletic Council may depose any manager, stop or cancel any game, or take any steps it deems necessary to promote clean athletics.

General Rules

1. A physical examination shall be required of all students before participating in athletic sports.
2. The Physical Director shall have general supervision of all college athletics.
3. The managers of the various teams are required to submit for approval to the administrative committee through the Athletic

Council the schedule of games, accompanied by the contracts before any schedule becomes effective; and no games shall be played outside the schedule unless permission be secured through the regular channel of permissions by the administrative committee. This regulation applies to all teams.

4. Absences incurred by contestants because of authorized scheduled games will be dealt with in accordance with the ruling of administrative committee in the matter of absences.

5. No athletic contract is valid unless countersigned by the chairman of the Athletic Council.

6. Managers are requested to schedule no games involving Sunday travel by athletic teams.

7. No athletic team shall leave the College without faculty escort approved by the Council.

8. Members of teams and all students visiting out of town, except when in company or under control of parents or guardians, are subject to the regulations of the College.

9. Athletic teams shall not have contests with non-school teams elsewhere than upon the college grounds except by special permission of the Administrative Committee.

10. Preference is given in all schedules to colleges whose teams are composed wholly of amateur players.

11. It shall be the duty of the Manager to arrange for the reception and entertainment of visiting teams. Visiting teams will always be expected to conform to the general regulations of the College.

12. Members of athletic teams will be required to make up all academic work missed as directed by the instructors concerned.

13. Managers for the various teams are elected at the beginning of each school year upon nomination by the Athletic Council, election by the Athletic Association and conformation by the Administrative Committee. Four freshmen managers are selected for each major sport. Two from this group are selected as sophomore managers. One is selected from the sophomore group as junior manager and becomes the assistant manager. The assistant manager becomes the manager of the team in the senior year.

14. The director of physical education has full authority at all times to represent the college in arranging schedules with other colleges.

Eligibility Rules

Section 1. No student shall play who is not bona fide. A bona fide student is one who is regularly pursuing a course of at least twelve hours of work per week, and who shall have offered for college entrance at least fifteen Carnegie units made up from those subjects announced in the current catalogue of the college.

Section 2. No student shall play who has participated in intercollegiate contests for four college years in any one sport.

Section 3. No student shall play who has participated in part of a baseball game as a member of a team in organized baseball. Organized baseball shall be construed to mean the leagues classified as Majors, Class AA, Class A, Class B, Class C, and Class D of the National Association of Professional Baseball Clubs.

Section 4. No student shall play who receives from other than those on whom he is naturally dependent for financial support, money or the equivalent of money, such as board and lodging, etc., unless the source and character of these gifts or payment to him be approved by the Athletic Council. This shall not apply in the matter of tuition scholarships.

Section 5. No student shall be eligible for a college team unless he is in good scholastic standing, as determined by the faculty.

Section 6. No student under twenty-one years of age shall be permitted to play in any contest game, except by written permission of his parent or guardian previously directed to the dean of the College.

Section 7. No student shall be allowed to play who uses tobacco in any form or who is under faculty censure, or whose conduct is in any way objectionable. This regulation shall be operative from the beginning of the season.

Section 8. The coach shall be required to submit to the Administrative Committee through the dean of the College the proposed personnel of each team at least one week before the opening game and no student shall be allowed to represent the institution on any intercollegiate team until he has been approved by the Administrative Committee.

Section 9. No man shall be eligible to participate in more than two sports who has not made an average of C on his academic work.

CONTESTS

Homerian Oratorical Contest

Prizes are given in the Homerian Oratorical Contest as follows: The first prize is fifteen dollars in gold; the second, ten dollars; the third, five dollars; and the fourth, honorable mention. This contest is held in March under the auspices of the Homerian Literary Society. All students are eligible to this contest, with the exception of those who won the prizes the previous year.

Homerian Essay Contest

This contest is also sponsored by the Homerian Literary Society. All freshmen and sophomores are eligible. The prizes are ten dollars for the best essay, and five for the next best.

Elizabeth Myer Extempore Speaking Contest

Mr. Edgar Diehm inaugurated this contest in memory of Miss Elizabeth Myer, former teacher of Expression in Elizabethtown College. Two prizes are given annually to those who do the best extemporaneous public speaking on a designated subject. The prizes are ten and five dollars, respectively.

STUDENT ASSOCIATIONS

There are two student organizations in which all students are ipso facto members. All women students belong to the Women's Association and all men students, to the Men's Association.

STUDENT COUNCIL

The Student Council is composed of five students, elected by the students. The work of the Council is to promote a healthy spirit of student self-government.

Y. M. C. A. AND Y. W. C. A.

The Young Men's and the Young Women's Christian Association aim to maintain a distinctly Christian atmosphere in Elizabethtown College. They take an active interest in all religious activities in the school.

STUDENT VOLUNTEERS

The Student Volunteer Band of Elizabethtown College is composed of young people who have devoted themselves to special missionary service in whatever way God may direct, at any time, in any place, and at any cost. The organization was first effected on March 16, 1916, by fifteen students. Any student who desires to dedicate his life to definite Christian service may become a member. During the year, weekly meetings are held at the college. Deputation teams composed of volunteers give many programs in local churches in the eastern part of the State.

GROUP MEETINGS

The five groups of the college hold meetings at stated times. These groups resemble somewhat literary and scientific clubs, and in their meetings have both social and academical features.

COLLEGE PUBLICATIONS

The "Bulletin" is published quarterly by the college and includes the Summer Term Bulletin, the College Bulletin, the Alumni Register, and the Bible Institute Bulletin.

"Our College Times" is published bi-weekly during the college year by students of the college. It aims to bring to its readers the news about the college and the alumni.

The "Welfare Handbook" issued each college year gives the necessary information to new students.

The "Etonian" is published annually by the Junior Class. It contains a pictorial representation of the activities, organizations, and surroundings of the college, and gives interesting information about the students and the alumni.

REGISTER OF STUDENTS

SENIORS

Women

Name	Group	Address
Altland, Minnie Marie	Education	553 W. King St., York, Pa.
Bixler, Mary	Education	Westminster, Md.
Ebright, Myrle R.	Liberal Arts	R. 4, Lebanon, Pa.
Hamilton, Dorothy	Commercial	Elizabethtown, Pa.
Gintzer, Elizabeth	Commercial	Woodbine St., Harrisburg, Pa.
Kreidler, Elesta A.	Education	Yoe, Ia.
Kreider Mary C.	Liberal Arts	Campbelltown, Pa.
Nedrow, Ruth A.	Education	Ludlowville, N. Y.
Schwartz, Rosa	Education	102 Orange St., Media, Pa.
Smith Mrs. Helen Y.	Education	1429 W. Market St., York, Pa.
Strayer, May Luella	Liberal Arts	336 60th St., Brooklyn, N. Y.
Weaver, Adeline I.	Education	667 Juliet Ave., Lancaster, Pa.
Wenger, Anna Mae	Education	Harrisonburg, Va.

Men

Beahm, Wilbur I.	Science	Champion, Pa.
Brandt, Mervin W.	Liberal Arts	Marietta, Pa.
Cassel, Earl R.	Science	Hershey, Pa.
Cassel, Wilbur K.	Science	Fairview Village, Pa.
Eshelman, Paul W.	Liberal Arts	Elizabethtown, Pa.
Fuhrman, Noah J.	Liberal Arts	Brodbecks, Pa.
Frysinger, Hiram J.	Science	R. 5, Harrisburg, Pa.
Gross, Wesley	Liberal Arts	Fountainville, Pa.
Herr, Elmer Grant	Education	Hanover, Pa.
Kintzel, Frank M.	Education	Ashland Ave., Cincinnati, O.
Lowry, Ivan P.	Education	New Holland, Pa.
Miller, J. Royer	Education	Bareville, Pa.
Minnich, John B.	Science	Lititz, Pa.
Risser, Russel A.	Education	R. 2, Hershey, Pa.
Sparrow, William C.	Science	Derry St., Harrisburg, Pa.
Stiles, Wilmer H.	Education	231 Springdale Ave., York, Pa.
Thome, Roscoe M.	Science	Mount Joy, Pa.
Wentz, Curvin A.	Education	Spring Grove, Pa.

JUNIORS

Men

Name	Group	Address
Angstadt, A. Warren	Education	Elizabethtown, Pa.
Bower, Harry	Science	Elizabethtown, Pa.
Ebersole, Harold I.	Economics	225 Clay St., Lancaster, Pa.
Eshleman, Walter	Liberal Arts	Elizabethtown, Pa.
Jenkins, Rev. Chas.	Liberal Arts	22 S. 16th St., Harrisburg, Pa.
Keller, I. Wayne	Economics	721 Madison Ave., York, Pa.
Kilhefner, Galen C.	Liberal Arts	Ephrata, Pa.
Naylor, Samuel J.	Commercial	722 Maryland Ave., York, Pa.
Reber, Ellis E.	Liberal Arts	Mohrsville, Pa.
Reber, Norman F.	Liberal Arts	Centreport, Pa.
Winters, William K.	Economics	Elizabethtown, Pa.

Women

Baker, Esther E.	Education	Mount Joy, Pa.
Bishop, Anna M.	Liberal Arts	Elizabethtown, Pa.
Eshleman, Mabel S.	Education	Elizabethtown, Pa.
Geist, Marion S.	Liberal Arts	Blue Ball, Pa.
Henry, Ruth H.	Liberal Arts	Annaville, Pa.
Royer, Irene K.	Liberal Arts	Neffsville, Pa.

SOPHOMORES

Women

Name	Group	Address
Axe, Helen M.	Education	735 N. Princess St., York, Pa.
Bashore, Myrle	Education	Bethel, Pa.
Bell, Evelyn M.	Liberal Arts	Hanover St., Pottstown, Pa.
Brungard, Dorothy	Liberal Arts	Loganton, Pa.
Bollinger, Orpha	Commercial	Lititz, Pa.
Dyson, Kathryn R.	Education	Nine Points, Pa.
Eichelberger, Kathryn	Education	East Petersburg, Pa.
Fortin, Naomi	Liberal Arts	Mount Joy, Pa.
Frey, Ethel	Education	R. 1, Norristown Pa.
Groff, Lorraine	Education	Quarryville, Pa.
Harer, Kathryn R.	Education	Jersey Shore, Pa.
Heisey, Helen L.	Education	R. 6, Lebanon, Pa.
Hoffman, Catherine	Education	Middletown, Pa.
Landis, Kathryn B.	Education	R. 6, Lancaster, Pa.
Lehman, Gladys	Liberal Arts	Middletown, Pa.
Madeira, Gertrude,	Education	Swatara St., Harrisburg, Pa.
Magnifico, Helen	Education	Agate St. Philadelphia, Pa.
Oellig, Cora E.	Education	Greencastle, Pa.
Roop, Vera E.	Education	Christiana, Pa.
Shearer, Bertha	Education	Elizabethtown, Pa.
Shoop, Grace E.	Education	Elizabethtown, Pa.
Smith, Carrie E.	Education	Womelsdorf, Pa.
Sprenkle, Evelyn	Science	Oxford, Pa.
Spangler, Esther	Liberal Arts	Derry St., Harrisburg, Pa.
Worth, Thelma	Education	Coatesville, Pa.
Woodward, Jessie E.	Liberal Arts	South Enola, Pa.
Ziegler, Elsie P.	Education	Telford, Pa.
Ziegler, Ruth K.	Economics	Rehrersburg, Pa.

Men

Name	Group	Address
Brightbill, Elias F.	Liberal Arts	423 Bollman St., Lebanon, Pa.
Crouthamel, Trostle	Economics	Souderton, Pa.
Hoffman, Benjamin	Economics	Elizabethtown, Pa.
Hummer, Amos A.	Science	Elizabethtown, Pa.
Kaylor, J. Marlin	Economics	Elizabethtown, Pa.
Kerr, Howard	Science	McVeytown, Pa.
Shonk, Harry G.	Economics	Elizabethtown, Pa.
Stehman, Harry L.	Economics	Lititz, Pa.
Wenger, Clyde M.	Education	Elizabethtown, Pa.
Wildasin, Mark	Education	Brodbecks, Pa.
Yun, Tchi		Seul, Korea
Ziegler, Carl W.	Liberal Arts	Annaville, Pa.

FRESHMEN

Men

Name	Group	Address
Barbour, Miller	Liberal Arts	Middletown, Pa.
Beachley, Dallas	Education	1304 State St., Harrisburg, Pa.
Blough, Henry K.	Science	Elizabethtown, Pa.
Boltz, Albert	Economics	Elizabethtown, Pa.
Boyer, Elwood C.	Liberal Arts	Elizabethtown, Pa.
Brown, Earl L.	Education	Myerstown, Pa.
Bucher, Ezra K.	Economics	Myerstown, Pa.
Buffenmyer, Samuel	Science	Ephrata, Pa.
Chapman, Martin, N.	Economics	Elizabethtown, Pa.
Dick, Waldo E.	Liberal Arts	Pottstown, Pa.
Eshelman, Jay H.	Economics	Elizabethtown, Pa.
Fisher, Paul A.	Economics	Elizabethtown, Pa.
Gibble, Ammon B.	Economics	Myerstown, Pa.
Hackman, Henry H.	Liberal Arts	Lititz, Pa.
Heilman, Clair Z.	Economics	Elizabethtown, Pa.
Heistand, Oliver R.	Economics	Elizabethtown, Pa.
Houser, Robert M.	Science	Middletown, Pa.
Kettering, Lester H.	Economics	R. 6, Lebanon, Pa.
Kurtz, Ray A.	Liberal Arts	Richland, Pa.
Lauer, James E.	Science	Stoyestown, Pa.
Martin, Roy W.	Economics	Mount Joy, Pa.
Mumma, LeRoy G.	Liberal Arts	Lititz, Pa.
Rank, Vance J.	Liberal Arts	Middletown, Pa.
Reber, Wayne A.	Education	Centreport, Pa.
Richwine, William	Economics	Penbrook, Pa.
Schantz, Paul S.	Science	Elizabethtown, Pa.
Smoker, Rev. John L.	Liberal Arts	R. 8, Lancaster, Pa.
Weaver, Millard H.	Education	Windber, Pa.
Wenger, Earl E.	Education	Elizabethtown, Pa.
Zarfoss, Samuel K.	Economics	Elizabethtown, Pa.

Women

Name	Group	Address
Blough, Gladys M.	Education	Elizabethtown, Pa.
Bollinger, Eva A.	Education	Richland, Pa.
Bollinger, Rachel M.	Education	Lititz, Pa.
Booz, Dorothy C.	Education	Souderton, Pa.
Bosserman, Kathryn	Education	East Berlin, Pa.
Brose, Erlyn B.	Education	New Freedom, Pa.
Brubaker, Martha	Education	New Providence, Pa.
Buffenmyer, Ruth H.	Education	Windber, Pa.
Cassel, Bertha Mae	Education	Hershey, Pa.
Faulkner, Mildred	Education	Carlisle, Pa.
Francis, Suzanna R.	Liberal Arts	Cumberland St., Lebanon, Pa.
Frey Meyer, Miriam	Economics	Elizabethtown, Pa.
Gehman, Cora	Education	Manheim, Pa.
Graybill, Mary C.	Education	Hershey, Pa.
Haverstick, Margaret	Liberal Arts	New Holland, Pa.

Heisey, Fannie R.	Education	Rheems, Pa.
Hershey, Bertha M.	Education	New Freedom, Pa.
Hershey, Thelma C.	Liberal Arts	Gap, Pa.
Hershman, Frances	Economics	Elizabethtown, Pa.
Huff, E. Mae	Economics	Hanover, Pa.
Kurtz, Esther Mae	Liberal Arts	Leacock, Pa.
Landis, Helen R.	Liberal Arts	Rheems, Pa.
Lloyd, Grace I.	Education	Hershey, Pa.
Mathers, Hazel E.	Education	Lititz, Pa.
Merkey, Stella D.	Economics	Richland, Pa.
Minnich, Mary	Education	Lititz, Pa.
Nyce, Eulalia S.	Liberal Arts	Vernfield, Pa.
Oxley, Idella M.	Education	Centreport, Pa.
Rife, Margaret E.	Liberal Arts	Middletown, Pa.
Schaefer, Margaret M.	Liberal Arts	Middletown, Pa.
Schlosser, E. Floy	Liberal Arts	Elizabethtown, Pa.
Schwenk, Laura W.	Liberal Arts	Jersey Shore, Pa.
Shank, Grayce A.	Economics	Elizabethtown, Pa.
Shoemaker, Marian	Education	Kirkwood, Pa.
Shuman, Viola O.	Education	Carlisle, Pa.
Smith, Virginia M.	Economics	Rockton, Pa.
Teeter, Catherine P.	Education	Martinsburg, Pa.
Telfer, N. Viola	Education	Doyles Mills, Pa.
Walton, Annie B.	Education	Christiana, Pa.
Wingert, M. Esther	Education	Mercersburg, Pa.
Wolfe, M. Madeline	Liberal Arts	Manchester, Md.

SPECIAL PART-TIME RESIDENCE STUDENTS

Name	Address
Altland, Minnie M.	553 W. King St., York, Pa.
Bentzel, Hazel E.	Manheim, Pa.
Bratz, Ruth O.	Elizabethtown, Pa.
Brenneman, Mary H.	Elizabethtown, Pa.
Cawley, Florence J.	Elizabethtown, Pa.
Livet, Lester	R. 1, Columbia, Pa.
Ebersole, Mildred L.	Bainbridge, Pa.
Eichelberger, J. Elmer	East Petersburg, Pa.
Forney, Roy S.	East Petersburg, Pa.
Fox, Ruth	346 N. Seventh St., Lebanon, Pa.
Gish, Nancy H.	Elizabethtown, Pa.
Gross, Helen	Elizabethtown, Pa.
Gross, May E.	Elizabethtown, Pa.
Grubb, Ruth I.	Annville, Pa.
Heisey, E. Ethel	Elizabethtown, Pa.
Heisey, Raymond B.	R. 2, Annville, Pa.
Hiestand, Ella	Elizabethtown, Pa.
King, Eleanor G.	Palmyra, Pa.
Kreidler, Elesta A.	Yoe, Pa.
Lautenslager, Harold A.	Columbia, Pa.
Lowry, Ivan P.	New Holland, Pa.
Miller, Katie O.	Elizabethtown, Pa.
Prish, Violet	Houtzdale, Pa.
Reber, Minerva I.	Palmyra, Pa.
Risser, Mayme B.	Elizabethtown, Pa.
Royer, Annie R.	Richland, Pa.
Shaughnessy, F. H.	Shickshinney, Pa.
Smith, Helen Y.	1429 W. Market St., York, Pa.
Sollenberger, Clarence B.	Carlisle, Pa.
Stiles, Wilmer H.	231 Springdale Ave., York, Pa.
Veit, Ella E.	Columbia, Pa.
Wentz, Curvin A.	R. 3, Spring Grove, Pa.

VOICE STUDENTS

Men

Name	Address
Boyer, Elwood	R. 2, Elizabethtown, Pa.
Brightbill, Elias F.	423 S. Bollman St., Lebanon, Pa.
Eshelman, Paul W.	Elizabethtown, Pa.
Kilhefner, Galen	Ephrata, Pa.
Mumma, LeRoy	R. 2, Lititz, Pa.
Richwine, William N.	Penbrook, Pa.
Stehman, Harry L.	Lititz, Pa.

Women

Booz, Dorothy C.	Souderton, Pa.
Heisey, Helen	R. 6, Lebanon, Pa.
Henry, Ruth	R. 1, Annville, Pa.

Maderia, Gertrude
 Myers, Mrs. D. E.
 Schwenk, Laura W.
 Schlosser, E. Floy
 Strayer, L. May
 Wolfe, M. Madeline
 Ziegler, Elsie P.
 Ziegler, Ruth K.

2027 Swatara St., Harrisburg, Pa.
 Elizabethtown, Pa.
 Jersey Shore, Pa.
 Elizabethtown, Pa.
 366 60th St., Brooklyn, N. Y.
 Manchester, Md.
 R. 2, Telford, Pa.
 Rehrersburg, Pa.

PIANO STUDENTS

Men

Name	Address
Brightbill, Elias F.	423 S. Bollman St., Lebanon, Pa.
Eshelman, Paul W.	Elizabethtown, Pa.
Stehman, Harry L.	Lititz, Pa.
Weaver, Millard	R. 1, Windber, Pa.

Women

Axe, Helen M.	735 N. Princess St., York, Pa.
Bosserman Kathryn	East Berlin, Pa.
Bell, Evelyn	334 Hanover St., Pottstown, Pa.
Bashore, Myrle	Bethel, Pa.
Cassel, Bertha M.	R. 1, Hershey, Pa.
Ebright, Myrle R.	R. 4, Lebanon, Pa.
Hershey, Thelma C.	R. 2, Gap, Pa.
Huff, E. Mae	Hanover, Pa.
Landis, Kathryn B.	R. 6, Lancaster, Pa.
Merkey, Stella	R. 1, Richland, Pa.
Myers, Mrs. D. E.	Elizabethtown, Pa.
Roop, Vera E.	R. 1, Christiana, Pa.
Schwenk, Laura W.	Jersey Shore, Pa.
Spangler, Esther	1336 Derry St., Harrisburg, Pa.
Sprenkle, Evelyn H.	Oxford, Pa.
Strayer, L. May	336 60th St., Brooklyn, N. Y.
Telfer, N. Viola	Doyles Mills, Pa.

EXTENSION STUDENTS

YORK

Name	Address
Anstine, Evelyn	East Prospect, Pa.
Bentz, Mrs. Effie	1547 W. Princess St., York, Pa.
Brown, Marian E.	117 W. King St., York, Pa.
Burg, Glenn	East Prospect, Pa.
DeVine, Catherine	612 Linden Ave., York, Pa.
Eppley, Amelia E.	454 S. Queen St., York, Pa.
Gibbs, D. Naomi	276 W. Jaskson St., York, Pa.
Hanings, N. W.	Glen Rock, Pa.
Hastings, Marie	612 Chestnut St., York, Pa.
Kelley, Mary M.	126 Philadelphia St., York, Pa.

Krebs, R. B.	R. D. 1, York, Pa.
Lucas, Hazel E.	403 N. George St., York, Pa.
McGurk, Gladys O.	R. D. 6, York, Pa.
Margart, Catherine	1505 Third Ave., Elmwood, York.
Myers, Anna I.	R. D. 7, York, Pa.
Nesbit, Vernon B.	Dillsburg, Pa.
Newham, Catherine	1512 E. Market St., York, Pa.
Rehmeyer, Mrs. W. O.	Shrewsbury, Pa.
Reiber, Mrs. Melvin	R. D. 4, York, Pa.
Reidel, Marian E.	32 N. Pine St., York, Pa.
Sebring, Mary	254 Harding Court, York, Pa.
Shank, D. Victor	Glen Rock, Pa.
Smith, Curtis K.	Wellsville, Pa.
Smith, Helen Y.	1429 W. Market St., York, Pa.
Snyder, Paul C.	Glen Rock, Pa.
Stambach, Arietta	919 S. Queen St., York, Pa.
Stambach, J. Foster	919 S. Queen St., York, Pa.
St. Clair, Wallace	R. D. 1, Wrightsville, Pa.
Tennant, James	Gettysburg, Pa.
Thompson, Mrs. C. M.	49 W. Cottage Place, York, Pa.

GLENVILLE

Name	Address
Albright, Anna	Hanover, Pa.
Albright, Curtis M.	Hanover, Pa.
Baughner, Anna	Lineboro, Md.
Baughner, S. B.	Lineboro, Md.
Bowman, G. H.	Manchester, Md.
Bucher, Raymond B.	Brodbecks, Pa.
Craumer, S. Ruthetta	Abbottstown, Pa.
Fuhrman, Mark	Hanover, Pa.
Hamme, Lloyd	Brodbecks, Pa.
Leese, John M.	Abbottstown, Pa.
Miller, Luther C.	Brodbecks, Pa.
Rebert, Dorothy E.	Codorus, Pa.
Riley, James R.	Hokes, Pa.
Rinehart, Kathryn M.	Brodbecks, Pa.
Rinehart, William G.	Brodbecks, Pa.
Shauck, A. Stewart	Glenville, Pa.
Snyder, Paul C.	Glenville, Pa.

RED LION

Name	Address
Esbensshade, Edythe	Red Lion, Pa.
Gable, James E.	Yoe, Pa.
Gable, Sara M.	Dallastown, Pa.
Howett, Irene	R. 1, Highrock, Pa.
Kyle, Charles C.	Red Lion, Pa.
Moore, Edgar C.	Red Lion, Pa.
Stein, Helen N.	R. 3, York, Pa.
Stine, Clair R.	R. 3, York, Pa.
Westerberg, G. B.	Red Lion, Pa.
Wilson, Mrs. Maybelle J.	Red Lion, Pa.

SPRING SESSION

Name	Home Address
Acker, Mary L.	Schleesburg, Pa.
Alloway, Olive E.	Stewartstown, Pa.
Allshouse, Gladys M.	Brookville, Pa.
Andrews, Elsie G.	Centre Hall, Pa.
Anderson, Evelyn	Kersey, Pa.
Bachman, Clarence W.	Shenandoah, Pa.
Bardo, Raymond	Salladsburg, Pa.
Barefoot, Jos. Walter	East Freedom, Pa.
Bartholomew, Helen	Sunbury, Pa., R. 3
Beattie, Mary	Shippensburg, Pa.
Bee, Carl E.	Clymer, Pa.
Blair, Martha E.	Huntingdon, Pa.
Blough, Gladys M.	Fridens, Pa.
Bohner, Edgar E.	Pillow, Pa.
Bowser, Bertha	New Enterprise, Pa.
Brenna, Thomas	Jessup, Pa.
Bright, Ray L.	Aaronsburg, Pa.
Brown, Irene	Austin, Pa.
Brown, Hilbert	Stewartstown, Pa.
Brubaker, Richard C.	Hooversville, Pa.
Burket, Alverda R.	Martinsburg, Pa.
Burns, Sherman	West Decatur, Pa.
Cable, Percy L.	Hooversville, Pa.
Carper, Elsie G.	Roaring Spring, Pa.
Cassel, Hugh P.	Vernfield, Pa.
Cassel, Wilbur	Fairview Village, Pa.
Chesnut, Maryellen	Hancock, Md.
Ciarrocca, Angelo L.	Dudlev, Pa.
Collier, Sara E.	New Bloomfield, Pa.
Corman, Mary	Spring Mills, Pa.
Cowell, Mary Jean	Deer Lick, Pa.
Cowher, R. Marie	Sandy Ridge, Pa.
Craumer, Ruthetta	Abbottstown, Pa.
Croasmun, Enda C.	Cherry Tree, Pa.
Culp, Helen M.	R. 3, Sunbury, Pa.
Davisdon, Ruth A.	Mahaffey, Pa.
Davis, Marybelle	Waterstreet, Pa.
Diehl, Mildred	Woodbury, Pa.
Diehl, Norman	Shrewsbury, Pa.
Diehl, Robert	New Beuna Vista, Pa.
Divet, Lester R.	R. 1, Columbia, Pa.
Dudley, Leroy	Benzetta, Pa.
Dunmore, Warren, R.	McVeytown, Pa.
Hepner, Russel A.	Pillow, Pa.
Hess, Warren T.	Jonestown, Pa.
Hoffman, Ruby F.	Scalp Level, Pa.
Holt, Richard S.	Akeley, Pa.
Earhart, Velma M.	Avonmore, Pa.
Ebersole, Mildred	Painbridge, Pa.
Eddy, Edith M.	Pine Bank, Pa.
Elbell, Marion Z.	Kossiter, Pa.
Eshelman, Ruth	Lancaster, Pa.

Emmert, Laura
 Fake, Leroy E.
 Frederick, Emmert
 Forney, Roy S.
 Foster, Vera A.
 Fox, Ruth K.
 Fry, Frank L.
 Furry, Forrest
 Gabert, Mary M.
 Gallagher, Jeannetta
 Garber, Davis S.
 Ginter, Dorothy
 Gladfelter, Kathryn
 Glenn, Elizabeth J.
 Glenn, Ethel M.
 Gordon, Sara
 Graybill, Ruth
 Gregg, Linnie W.
 Gutshall, Ralph D.
 Hamman, Harry
 Hanawalt, Eugene K.
 Hartzler, L. Mildred
 Heckman, Rosella M.
 Heisey, E. Ethel
 Hoover, Grace
 Humbert, Marian L.
 Hunter, Kathryn
 Iams, Mary A.
 Jacobs, M. Richard
 Joseph, Blanche M.
 Kauffman, Charlotte
 Kautz, Robert F.
 Kelly, Dorothy
 Koontz, Kenneth W.
 Korb, Elma L.
 Kraft, Marie
 Landis, Mrs. Elizabeth
 Lebo, Roy R.
 Lefever, Catherine F.
 Lewis, Kathryn A.
 Lightner, Jennie Lee
 Livingston, Ethel M.
 Locke, W. Russell
 Josch, Beatrice M.
 Mannino, Philip
 Mark, Joanna E.
 Martin, Irene
 Minich, Marguerite
 McCahan, Rhoda E.
 McCloskey, B. Edward
 McCreery, John M.
 McGarvey, Edna
 Moore, Sarah A.
 Myers, Beulah M.
 Nedrow, Ruth A.
 Kersey, Pa.
 R. 1, Lickdale, Pa.
 Woodbury, Pa.
 East Petersburg, Pa.
 Hancock, Md.
 Elizabethtown, Pa.
 New Bloomfield, Pa.
 New Enterprise, Pa.
 Mount Union, Pa.
 Hooversville, Pa.
 Elizabethtown, Pa.
 Philipsburg, Pa.
 Maple St., York, Pa.
 McConnellsburg, Pa.
 McConnellsburg, Pa.
 209 Sheridan Ave.
 Linglestown, Pa.
 Burnside, Pa.
 Three Springs, Pa.
 Three Springs, Pa.
 McVeytown, Pa.
 Belleville, Pa.
 Spring Mills, Pa.
 Elizabethtown, Pa.
 Martinsburg, Pa.
 Big Cove Tannery, Pa.
 Berwindale, Pa.
 Sycamore, Pa.
 Sumner St., York, Pa.
 East Berlin, Pa.
 Mifflintown, Pa.
 Holsopple, Pa.
 Bruin, Pa.
 Holsopple, Pa.
 R. 4, Grampian, Pa.
 Schuylkill Haven, Pa.
 Elizabethtown, Pa.
 Halifax, Pa.
 Lampeter, Pa.
 New Holland, Pa.
 Sycamore, Pa.
 Scalp Level, Pa.
 Red Lion, Pa.
 Richfield, Pa.
 Madera, Pa.
 Philipsburg, Pa.
 Goodville, Pa.
 Loysville, Pa.
 Port Royal, Pa.
 East Brady, Pa.
 Bolivar, Pa.
 North Washington, Pa.
 Karthaus, Pa.
 East Berlin, Pa.
 Ludlowville, N. Y.

Neff, Lillian M.
Nelson, Robert
Nissly, Kathryn R.
Osborne, Margaret E.
Ott, Edna Ruth
Patterson, Eleanor L.
Poorman, Elizabeth J.
Price, E. Grace
Raffensperger, Eva
Rambler, Violet E.
Rebert, Dorothy E.
Reitz, Dorothy M.
Rorer, Verna J.
Ross, Nora E.
Sangrey, Olive C.
Schreiber, Audrey
Seiders, Dorothy R.
Shaeffer, E. Margaret
Simmons, Ruth Anna
Skyles, Kathryn I.
Smith, M. Anna
Smith, Florence M.
Smith, Helen D.
Smith, Tacy R. L.
Snyder, Leone M.
Snyder, Pauline
Stambach, Arietta
Stauffer, Margaret A.
Stever, Evadene G.
Stone, Alma B.
Stoner, Ethel V.
Sunderland, Avis L.
Supplee, Iva M.
Suter, Harry A.
Swartz, David L.
Swartzwelder, Belva
Thomas, Florence W.
Thounhurst, Katherine
Tobias, Lena M.
Treasure, Eleanor H.
Ulrich, Grace E.
Wenger, Anna May
Wenzel, Florence
Westover, Mildred B.
Westover, Pearl E.
Wiest, Raymond, W.
Williams, Leah Mae
Wilson, Clara C.
Wilson, Lelia B.
Wineland, Marian E.
Williams, Beulah
Wilson, Marie
Woodal, Frank D.
Zimmerman, Robert B.
Zook, Chester W.

Warrior's Mark, Pa.
Madera, Pa.
Mount Joy, Pa.
New Oxford, Pa.
R. D., Windber, Pa.
McCaysville, Pa.
Middletown, Pa.
Mount Union, Pa.
Gettysburg, Pa.
McVeytown, Pa.
Codorus, Pa.
Fishers Ferry, Pa.
Mount Union, Pa.
Bolivar, Pa.
R. 1, Brogueville, Pa.
Kersey, Pa.
Elizabethtown, Pa.
Elizabethtown, Pa.
Everett, Pa.
Henrietta, Pa.
Annville, Pa.
Fishers Ferry, Pa.
Herndon, Pa.
Spring Mills, Pa.
R. 2, Mercersburg, Pa.
Mifflintown, Pa.
S. Queen St., York, Pa.
Burnside, Pa.
Calvin, Pa.
Philipsburg, Pa.
Martinsburg, Pa.
Newton Hamilton, Pa.
Honey Brook, Pa.
New Paris, Pa.
Port Royal, Pa.
Chaneysville, Pa.
Brave, Pa.
Avonmore, Pa.
Jonestown, Pa.
Bolivar, Pa.
Kylertown, Pa.
Harrisonburg, Va.
Sproul, Pa.
Hastings, Pa.
Coalport, Pa.
Pillow, Pa.
Mahaffey, Pa.
Woodland, Pa.
Woodland, Pa.
Martinsburg, Pa.
Utahville, Pa.
Coalport, Pa.
Wells Tannery, Pa.
Mifflintown, Pa.
Belleville, Pa.

SUMMER SESSION STUDENTS

Altland, Minnie M.	553 W. King St., York, Pa.
Axe, Helen M.	735 W. Princess St., York, Pa.
Bailey, Ethyl V.	Gipsy, Pa.
Bartlebaugh, Vera V.	Glen Campbell, Pa.
Bartlebaugh, Violet V.	Glen Campbell, Pa.
Baughter, Anna R.	Lineboro, Md.
Baughter, Stanley	Lineboro, Md.
Beahm, Wilbur I.	Champion, Pa.
Bennett, Margaret L.	Gipsy, Pa.
Bender, Anna E.	Springs, Pa.
Book, Amy L.	Lititz, Pa.
Blouch, Wayne	Lebanon, Pa.
Bortz, Margaret N.	Bedford, Pa.
Bostick, Ruth V.	Cherry Tree, Pa.
Brown, Ralph S.	Barnesboro, Pa.
Brandt, Mervin W.	Marietta, Pa.
Brandt, Sarah S.	Millerstown, Pa.
Breneman, Mary H.	Elizabethtown, Pa.
Brinser, Esther S.	N. Market St., Elizabethtown, Pa.
Brose, Erlyn	New Freedom, Pa.
Campbell, Alma Mae	Sellersville, Pa.
Close, George M.	Madera, Pa.
Deneen, Aura I.	Warfordsburg, Pa.
Detwiler, Catherine Mae	R. 1, Collegeville, Pa.
Detweiler, Ruth D.	Telford, Pa.
Diehl, Norman E.	Shrewsbury, Pa.
Divet, Lester C.	R. 1, Columbia, Pa.
Donahoe, Marie	Bedford, Pa.
Ebright, Myrle R.	R. 4, Lebanon, Pa.
Evans, Julia	East Brady, Pa.
Erb, Alma E.	Pequa, Pa.
Feaser, George W.	Middletown, Pa.
Fegan, Florence L.	Mt. Union, Pa.
Forney, Lois S.	Florin, Pa.
Fortin, Naomi E.	Mount Joy, Pa.
Foster, Vera A.	Hancock, Md.
Frazee, Ruth I.	Confluence, Pa.
Fulton, Emily	Waynesboro, Pa.
Garber, David S.	Elizabethtown, Pa.
Garber, Emma L.	Elizabethtown, Pa.
Garber, John F.	Harrisonburg, Va.
Garrett, Marguerite S.	Mechanicsburg, Pa.
Gearhart, Edythe V.	McVeytown, Pa.
Geisewite, Martha C.	Loganton, Pa.
Geist, Marion S.	Blue Ball, Pa.
Good, Noah G.	Mohnton, Pa.
Graybill, Ruth S.	Linglestown, Pa.
Gregg, Linnie W.	Burnside, Pa.
Griffith, Edgar H.	Wolfesburg, Pa.
Griffith, Mabel	Houtzdale, Pa.
Groff, Hiram A.	Enola, Pa.

- Gross, Helen I.
 Hackman, Henry H.
 Hackman, Homer
 Hackenberger, Mary E.
 Hamilton, Esther R.
 Haning, Norman W.
 Hart, Irene B.
 Heisey, Raymond B.
 Herr, Elmer Grant
 Hiestand, Ella S.
 Hoffer, Mary G.
 Hoffer, Vera B.
 Holsinger, Elizabeth N.
 Houston, Blair
 Humbert, Marion L.
 Iscle, Blanche E.
 Johnson, Ruth E.
 Keller, I. Wayne
 Kerr, Howard A.
 Kintzel, Frank
 Klopp, N. Lee
 Korb, Elma
 Korman, Fred R.
 Korman, Mary
 Kraybill, Cora R.
 Kraybill, John R.
 Kreidler, Elesta A.
 Kreider, J. Mark
 Kyle, Charles C.
 Landis, Helen R.
 Landis, Lydia Kathleen
 Lechrone, Alverta R.
 Leonard, Alvin O.
 Leshner, Bertha M.
 Lichty, Florence N.
 Lowry, Ivan P.
 Lupold, Ada C.
 McDannel, Emmert R.
 McCord, Clara W.
 Magnifico, Leonard X.
 Magnifico, Helen J.
 Marburger, Mary C.
 Martin, Irene
 Mathews, Maud M.
 Maust, Herbert K.
 Mearig, Luther B.
 Miller, Edwin J.
 Miller, Ralph W.
 Miller, Katie O.
 Miller, J. Royer
 Moore, Edgar C.
 Mohler, Irene S.
 Mumaw, John R.
 Myers, Mabel
 Naylor, Samuel J.
 Elizabethtown, Pa.
 R. 4, Lititz, Pa.
 Lititz, Pa.
 737 Chestnut St., Lancaster, Pa.
 Elizabethtown, Pa.
 Salisbury, Pa.
 2432 Canby St., Penbrook, Pa.
 Annville, Pa.
 Hanover, Pa.
 Elizabethtown, Pa.
 R. 7, Lebanon, Pa.
 27 N. Grant St., Palmyra, Pa.
 Elizabethtown, Pa.
 R. 2, West Finley, Pa.
 Big Cove Tannery, Pa.
 432 S. 14th St., Harrisburg, Pa.
 R. 2, Uniontown, Pa.
 721 Madison Ave., York, Pa.
 McVeytown, Pa.
 2417 Ashland Ave., Cincinnati, O.
 Brownstown, Pa.
 Grampion, Pa.
 Smithmill, Pa.
 Smithmill, Pa.
 Elizabethtown, Pa.
 R. 3, Elizabethtown, Pa.
 Yoe, Pa.
 R. 1, Lebanon, Pa.
 Red Lion, Pa.
 Rheems, Pa.
 Leaman Place, Pa.
 R. 4, York, Pa.
 Leontes Mills, Pa.
 R. 2, Middletown, Pa.
 Meyersdale, Pa.
 New Holland, Pa.
 Elizabethtown, Pa.
 R. 5, Coatesville, Pa.
 3395 Agate St., Phila., Pa.
 3395 Agate St., Phila., Pa.
 Millersville, Pa.
 Goodville, Pa.
 Brisbin, Pa.
 Salisbury, Pa.
 25 W. Marion St., Lititz, Pa.
 Kinzer, Pa.
 R. 1, Kinzer, Pa.
 Elizabethtown, Pa.
 Rareville, Pa.
 Red Lion, Pa.
 Church Ave., Ephrata, Pa.
 Harrisonburg, Va.
 Newport, Pa.
 722 Maryland Ave., York, Pa.

Nedrow, Ruth A.	Ludlowville, N. Y.
Neff, Lillian M.	R. 5, Tyrone, Pa.
Nussrallah, Mae A.	Cairnbrook, Pa.
Oaks, Elmer Clyde	Hoooversville, Pa.
O'Harrah, Alice L.	Arcadia, Pa.
Plummer, Dorothy V.	2116 8th Ave., Altoona, Pa.
Price, E. Grace	Mt. Union, Pa.
Reist, Irving L.	Elizabethtown, Pa.
Reitz, Alice C.	Cairnbrook, Pa.
Riggle, Edna F.	Eighty-Four, Pa.
Riley, James R.	Osceola Mills, Pa.
Rininger, Jack	Spring Hope, Pa.
Risser, Leah C.	R. 2, Hershey, Pa.
Risser, Mayme B.	Elizabethtown, Pa.
Risser, Russell A.	R. 2, Hershey, Pa.
Rodgers, Nellie A.	Petrolia, Pa.
Rosenkrans, Helen C.	Elbon, Pa.
Ross, William A.	Allensville, Pa.
Salas, Mary K.	Elizabethtown, Pa.
Schott, Clifford E.	Bowmansdale, Pa.
Scholl, Anna C.	R. 2, Pottstown, Pa.
Schwartz, Rosa	102 S. Orange St., Media, Pa.
Seiders, Dorothy R.	Elizabethtown, Pa.
Shaeffer, Margaret E.	Elizabethtown, Pa.
Shue, B. Frank	Mt. Union, Pa.
Simmons, Freeda M.	Clarksville, Pa.
Smith, Anna E.	Mill Creek, Pa.
Smith, Clem G.	Emmaville, Pa.
Smith, Helen	1429 W. Market St., York, Pa.
Stiles, Wilmer H.	231 Springdale Ave., York, Pa.
Stitt, Grace N.	Newville, Pa.
Taylor, Mary G.	Bloomingdale, Pa.
Telfer, Verna E.	Doyles Mills, Pa.
Telfer, Viola M.	Doyles Mills, Pa.
Thomas, Elizabeth A.	Rockingham, Pa.
Thome, Louise	Milton Grove, Pa.
Thome, Roscoe	R. 3, Mount Joy, Pa.
Walker, Dorothy M.	R. 2, Rockwood, Pa.
Wassam, Larue B.	Gipsy, Pa.
Wenger, Anna May	Harrisonburg, Va.
Wenger, Reba Mae	Leaman Place, Pa.
Wentz, Curvin A.	R. 3, Spring Grove, Pa.
Whitmer, Mary J.	Columbia Ave., Lancaster, Pa.
Winters, William K.	Elizabethtown, Pa.
Wynn, Clara F.	R. 2, Pottstown, Pa.
Young, Ruby	Robertsdale, Pa.
Youtz, Rosa M.	Colebrook, Pa.
Ziegler, Beula Mae	R. D., Telford, Pa.
Ziegler, Helen	Hatfield, Pa.

SUMMARY

College Students

	Men	Women	Total
Seniors	18	13	31
Juniors	11	6	17
Sophomores	12	28	40
Freshmen	30	41	71
Total Regular College Students	71	88	159
Summer Session of 1927	67	88	155
Spring Normal of 1928	81	114	195
Extension Students	27	30	57
Total students of college grade (less duplicates)	185	288	473

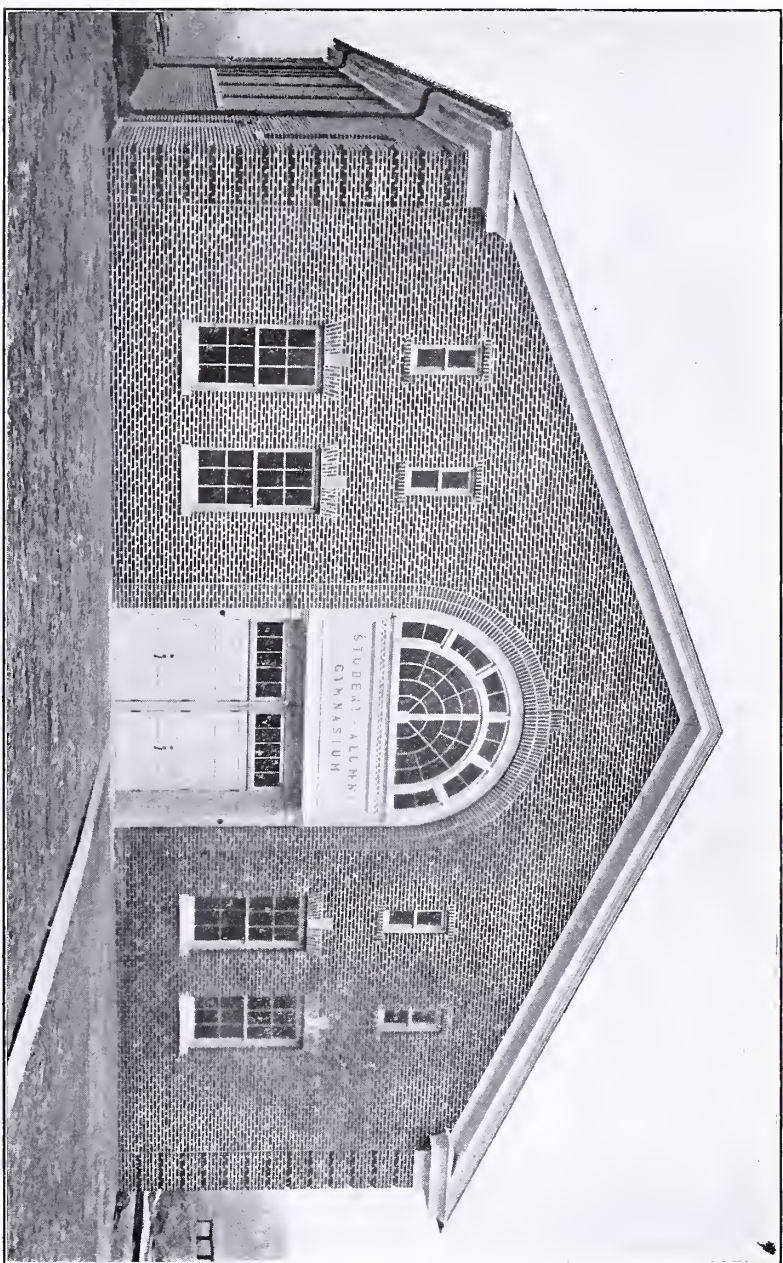
Special Students

Part-Time Resident	10	22	32
Voice	7	11	18
Piano	4	17	21
Total special students (less duplicates)	21	50	71
Grand total (less duplicates)	206	338	544

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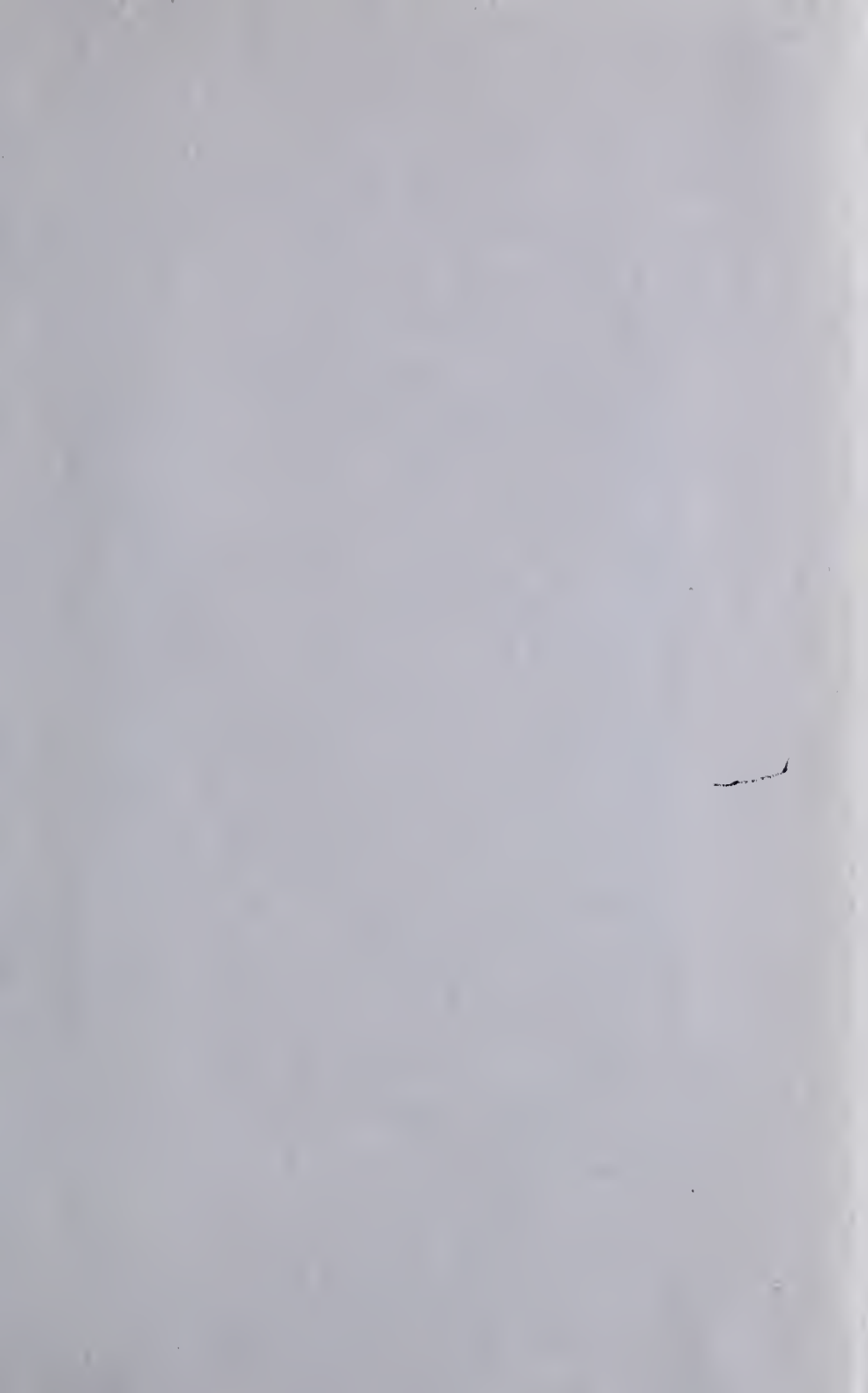
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